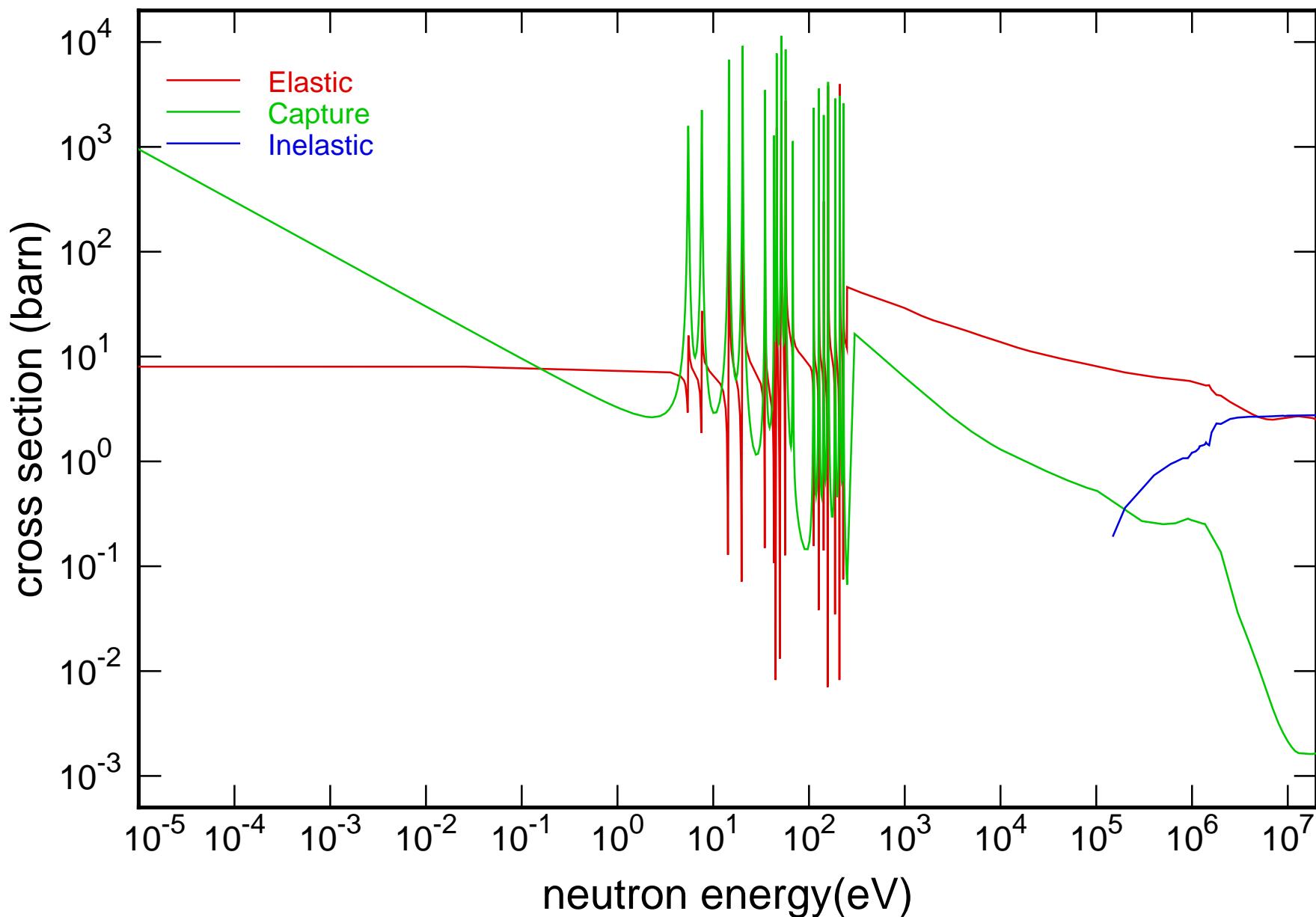
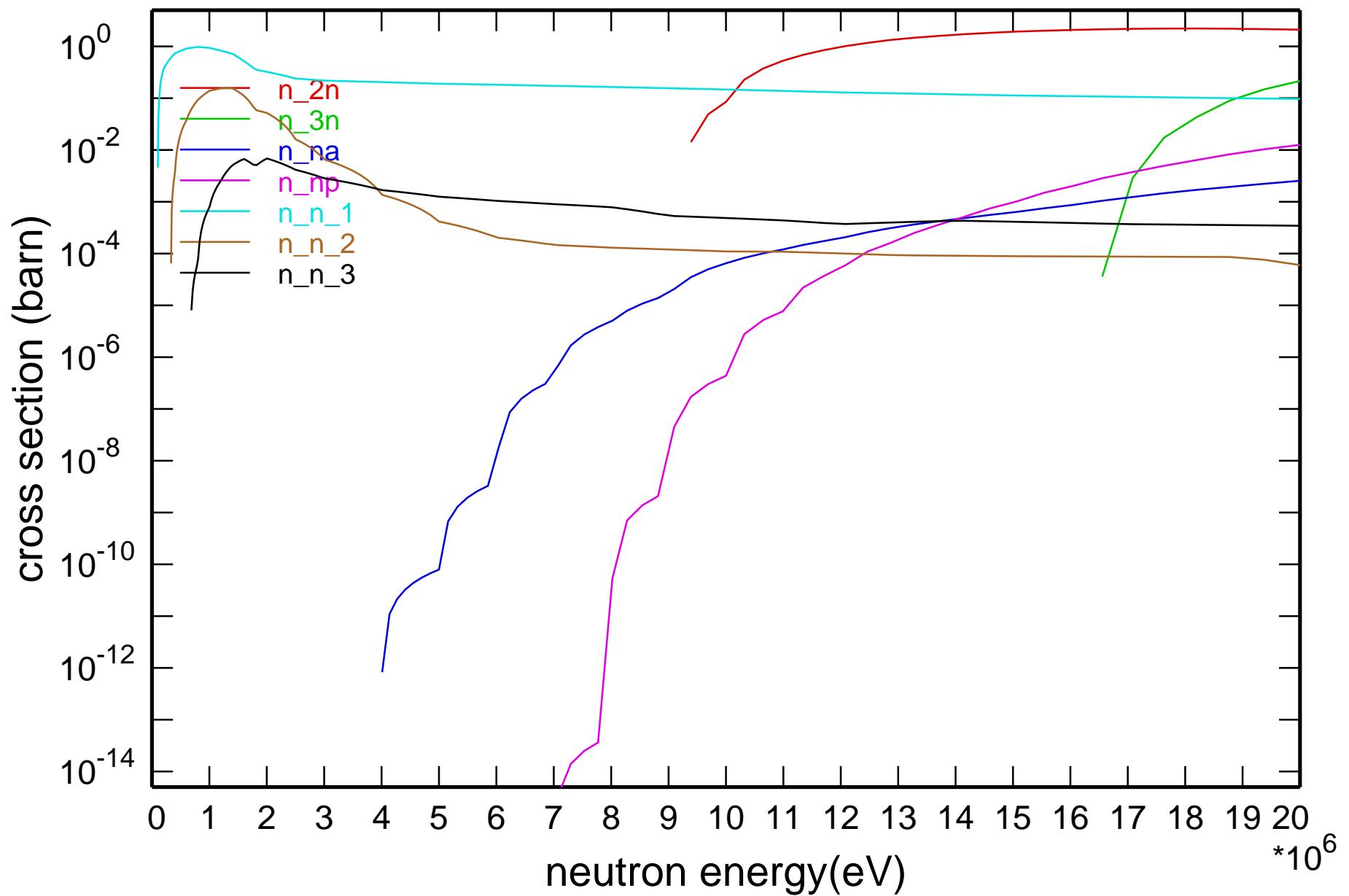


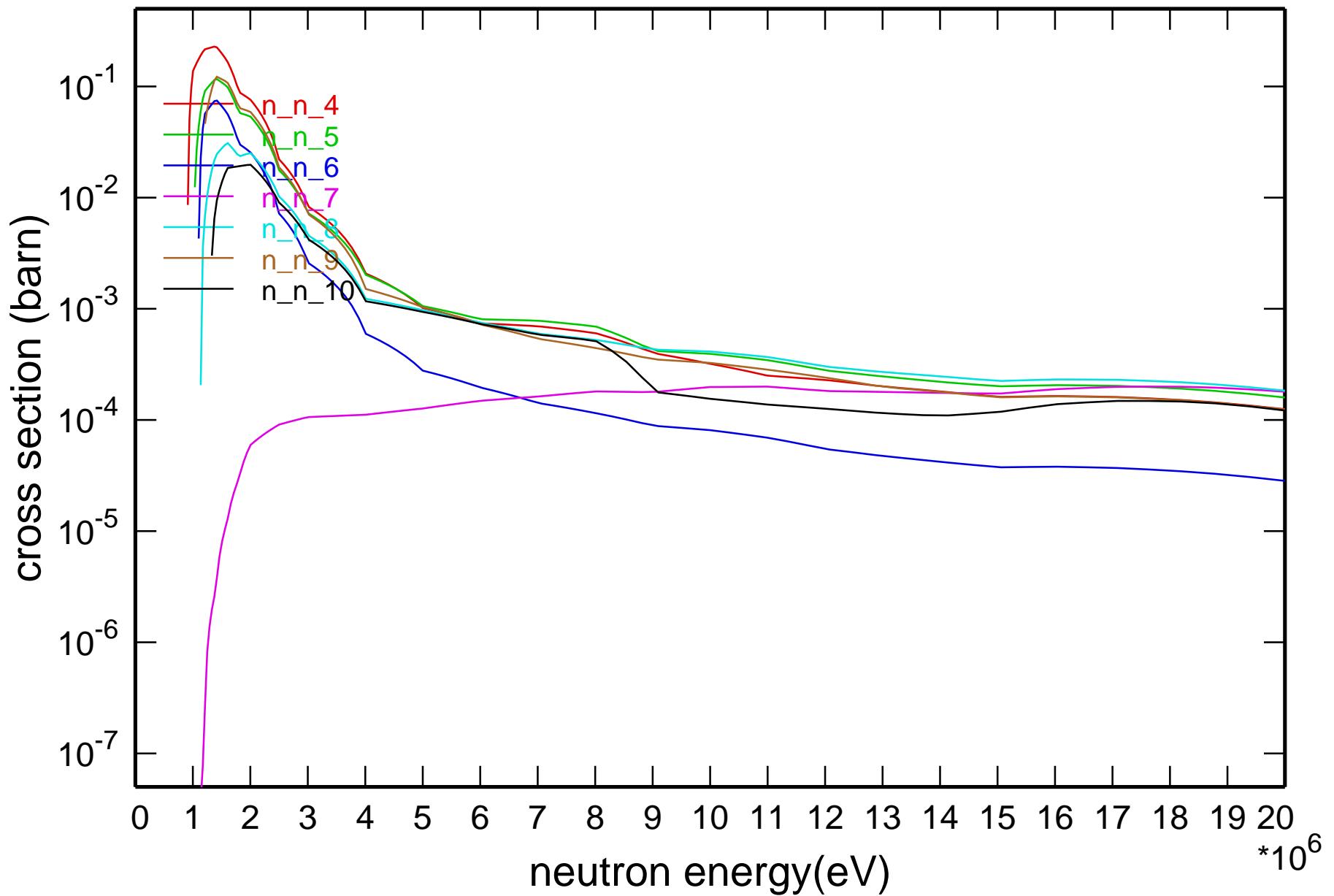
## Main Cross Sections

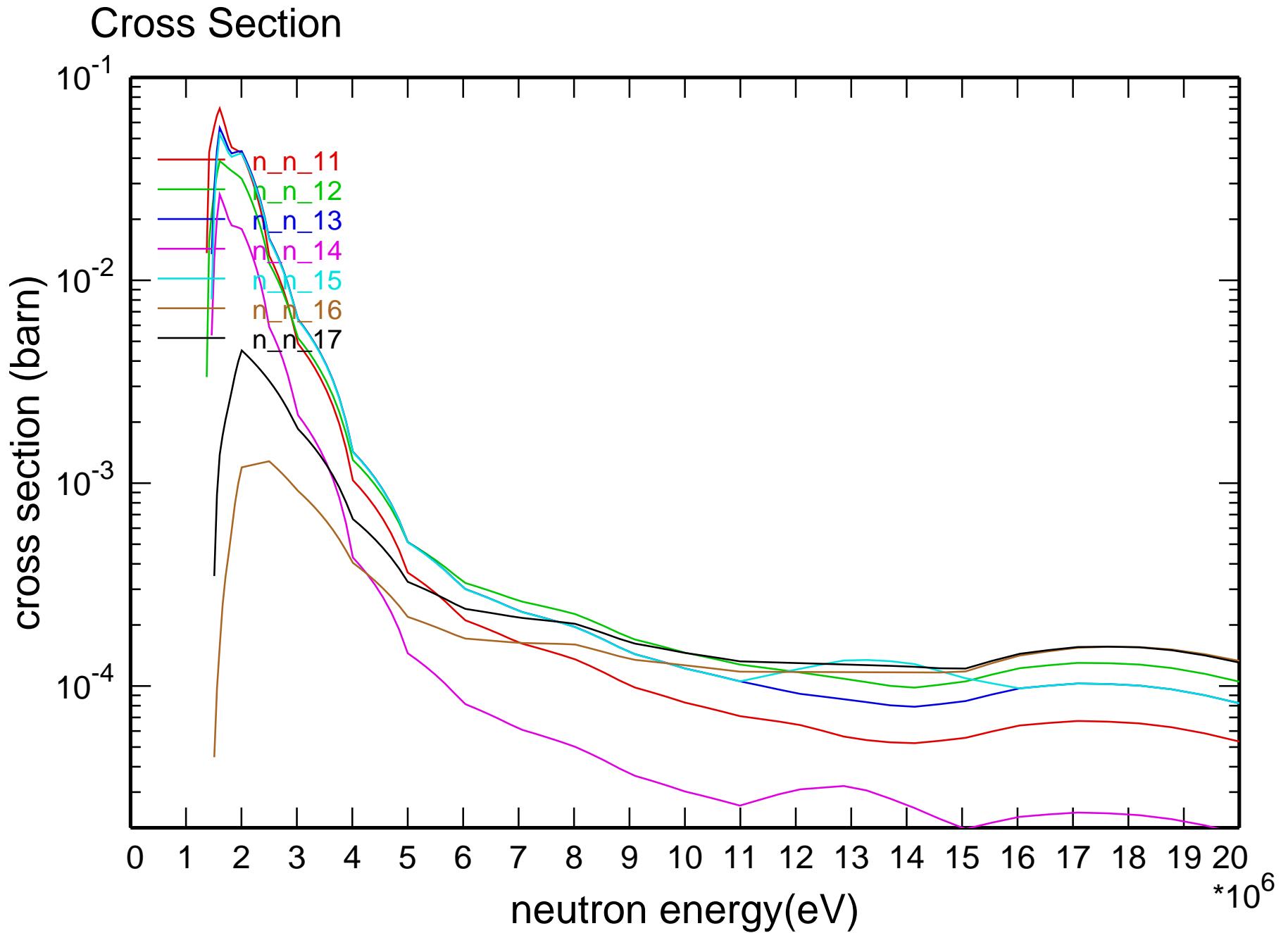


# Cross Section

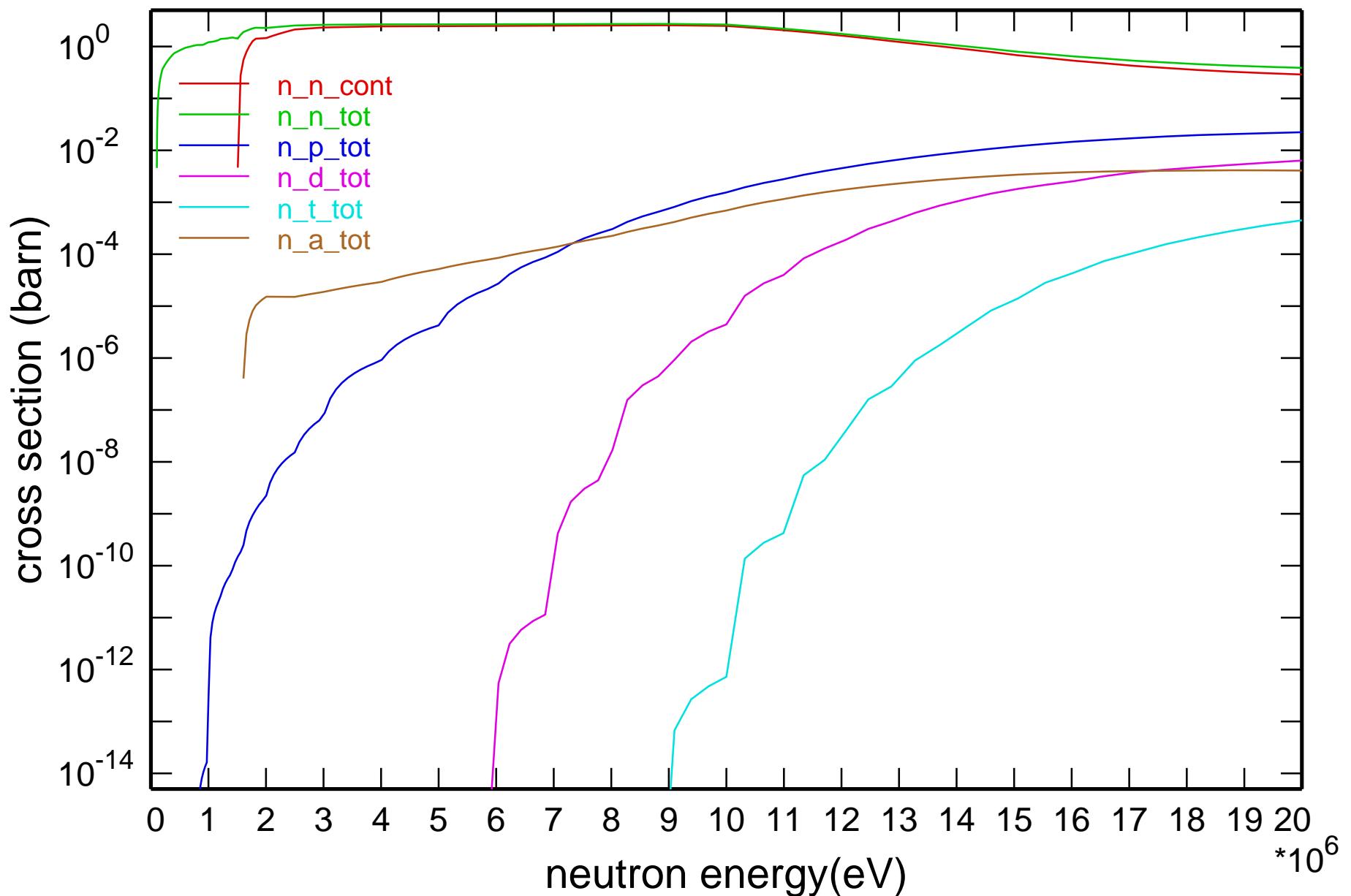


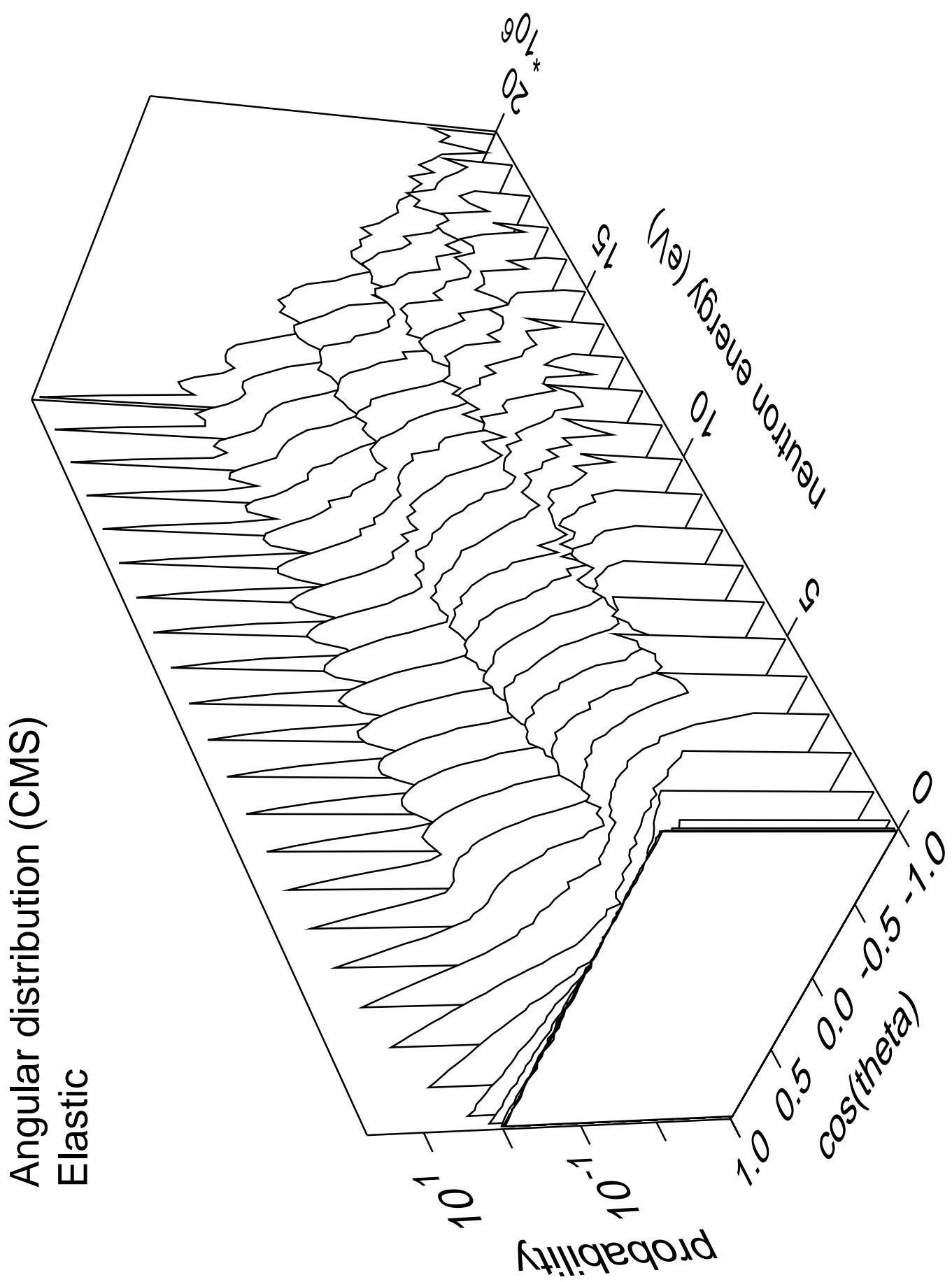
# Cross Section

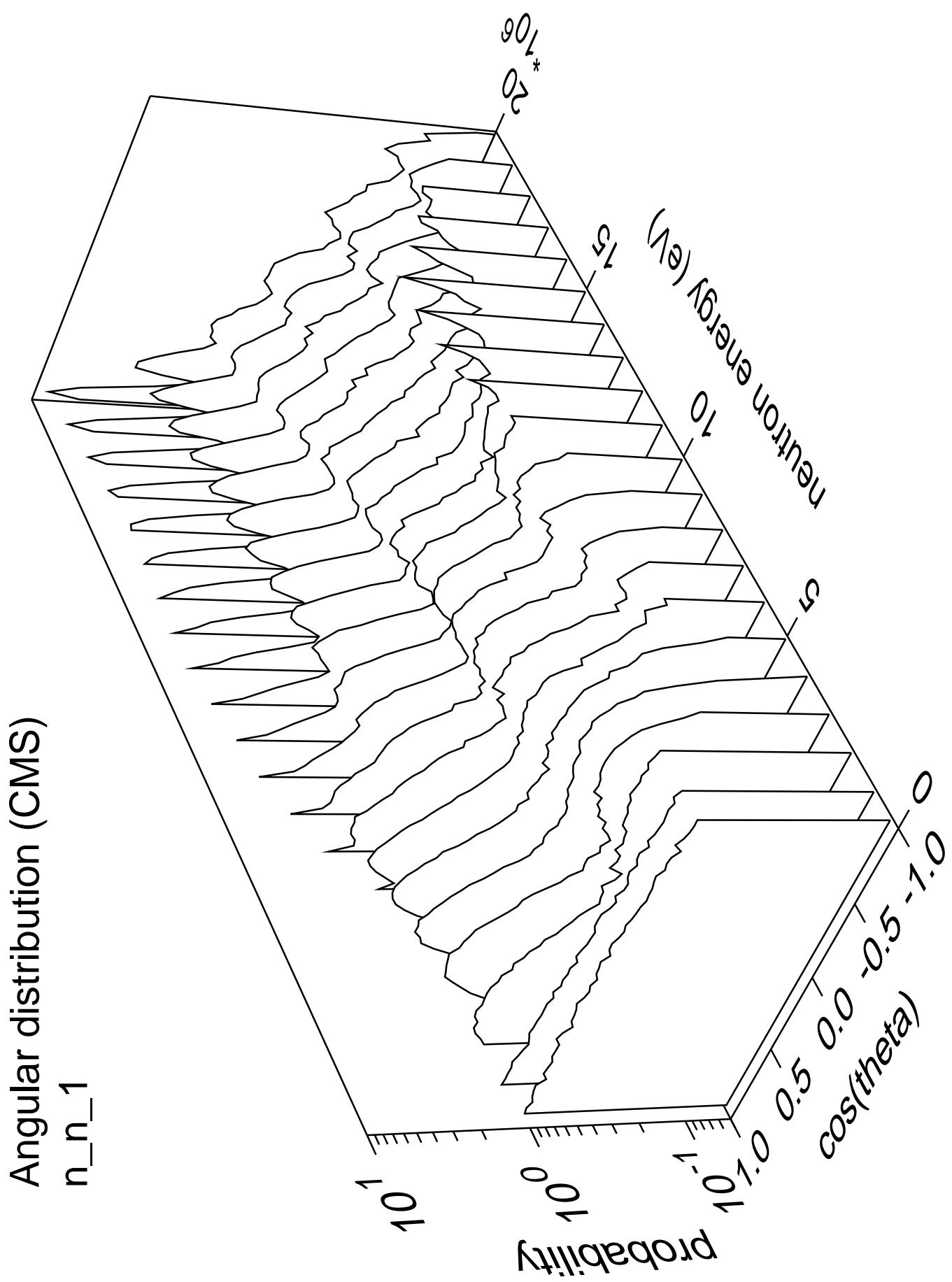


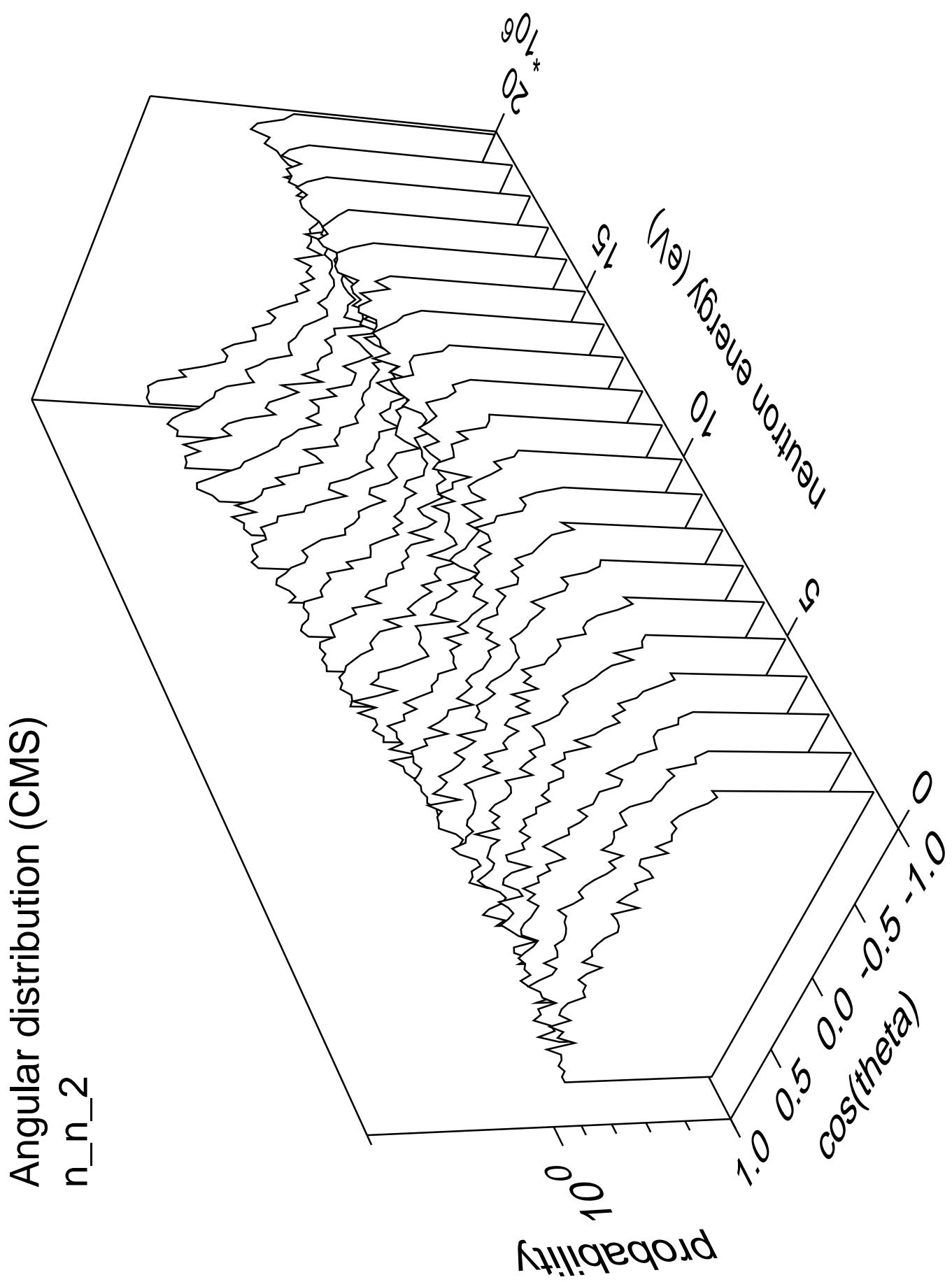


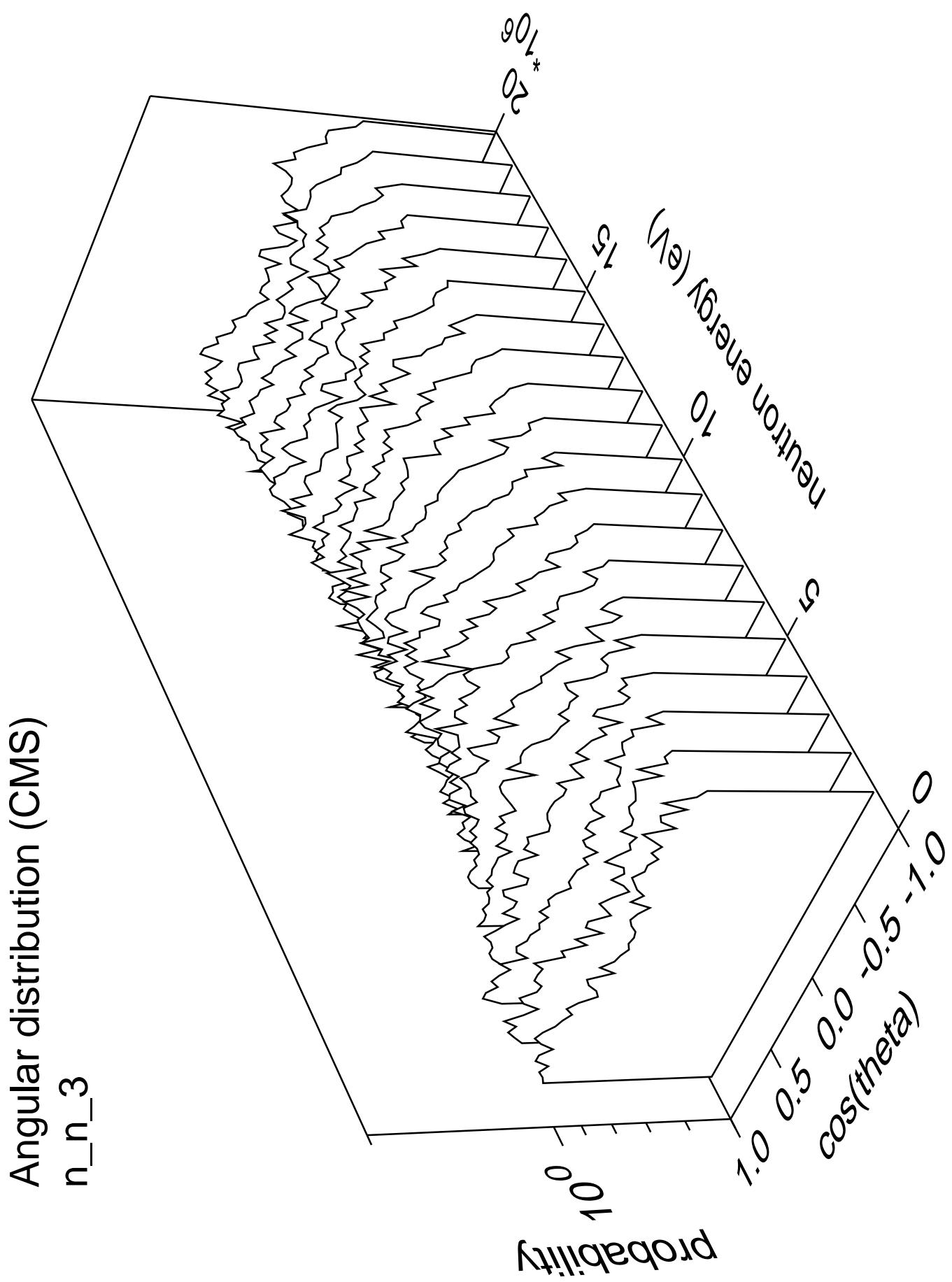
# Cross Section

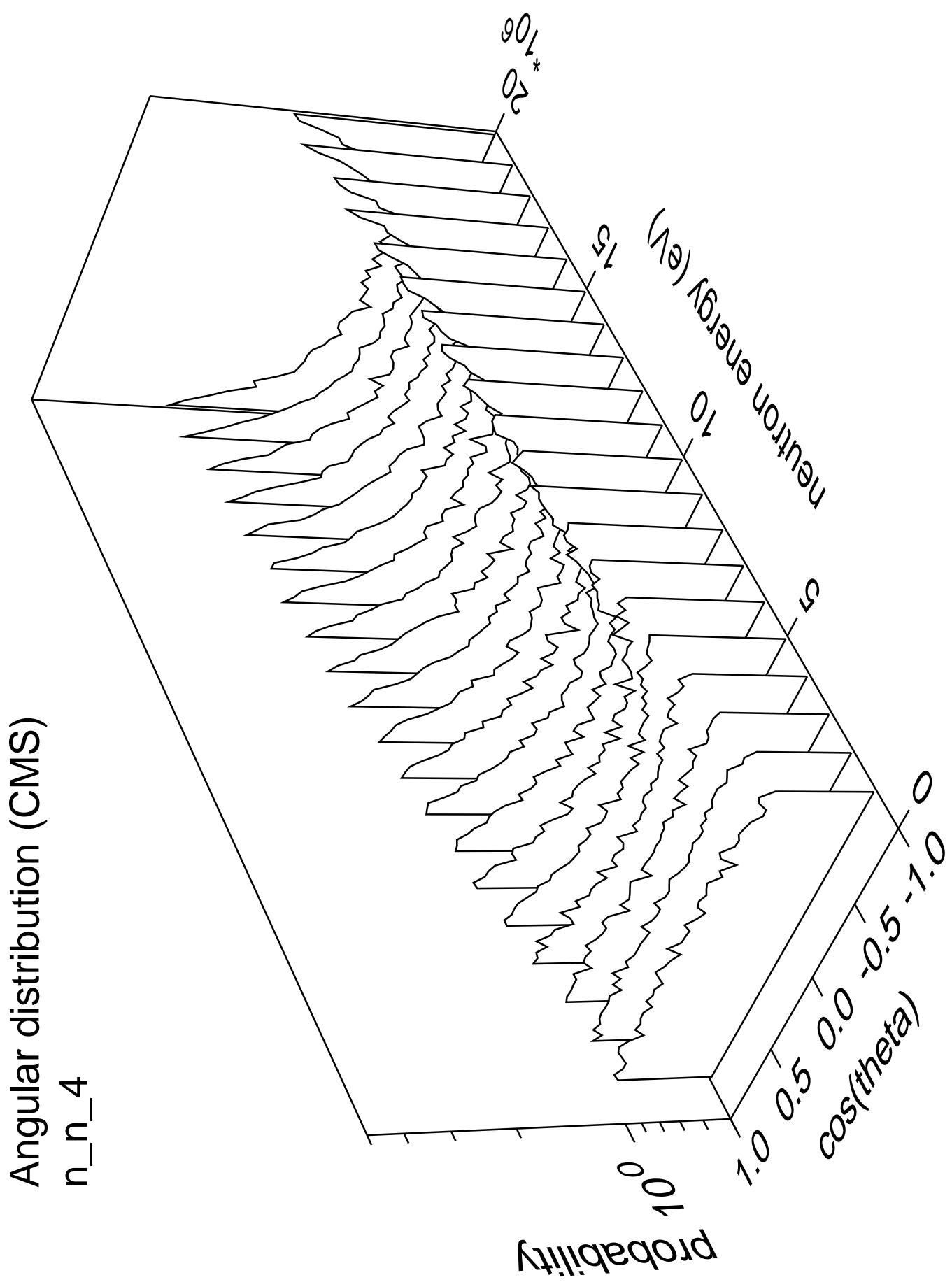


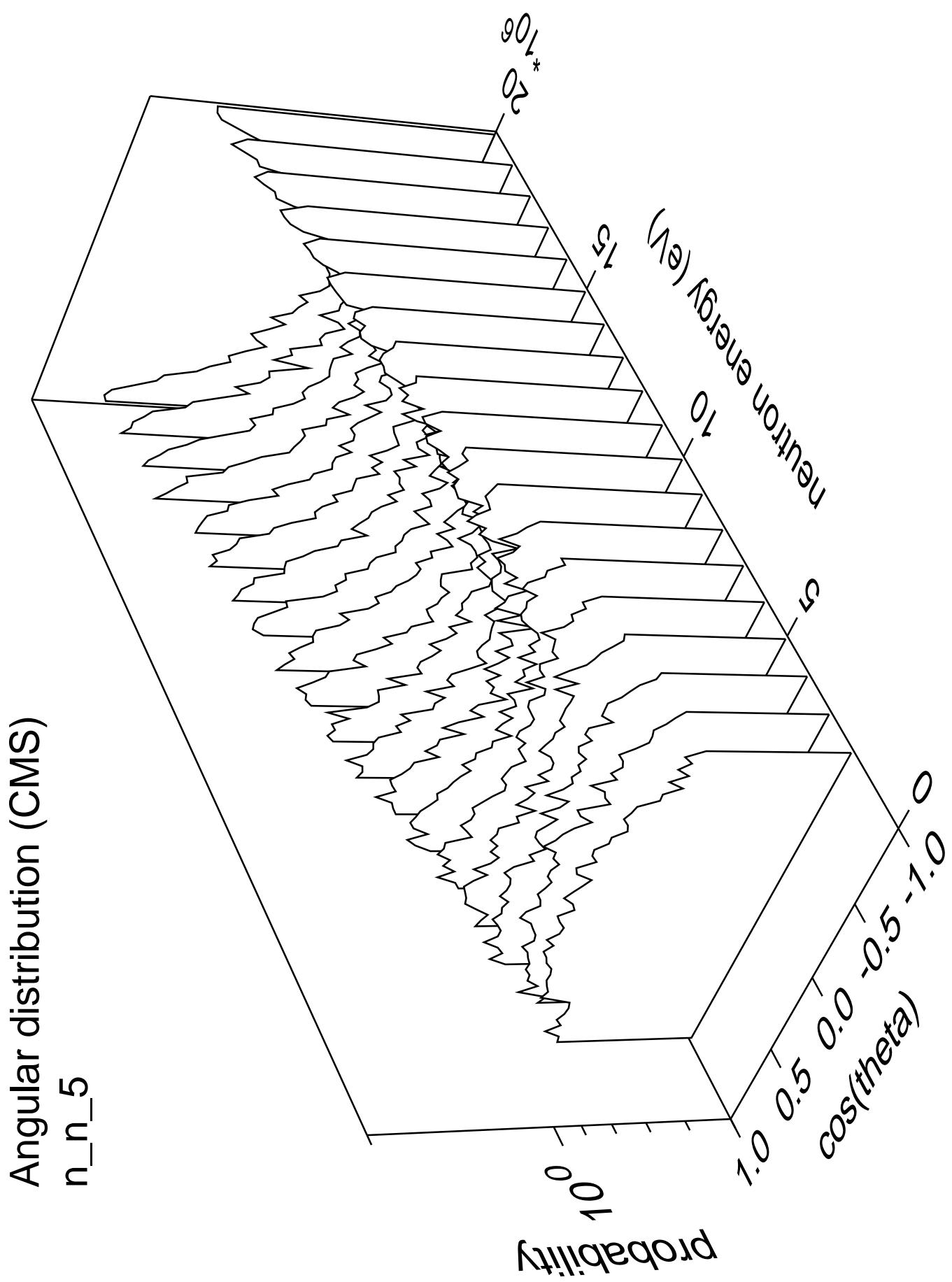


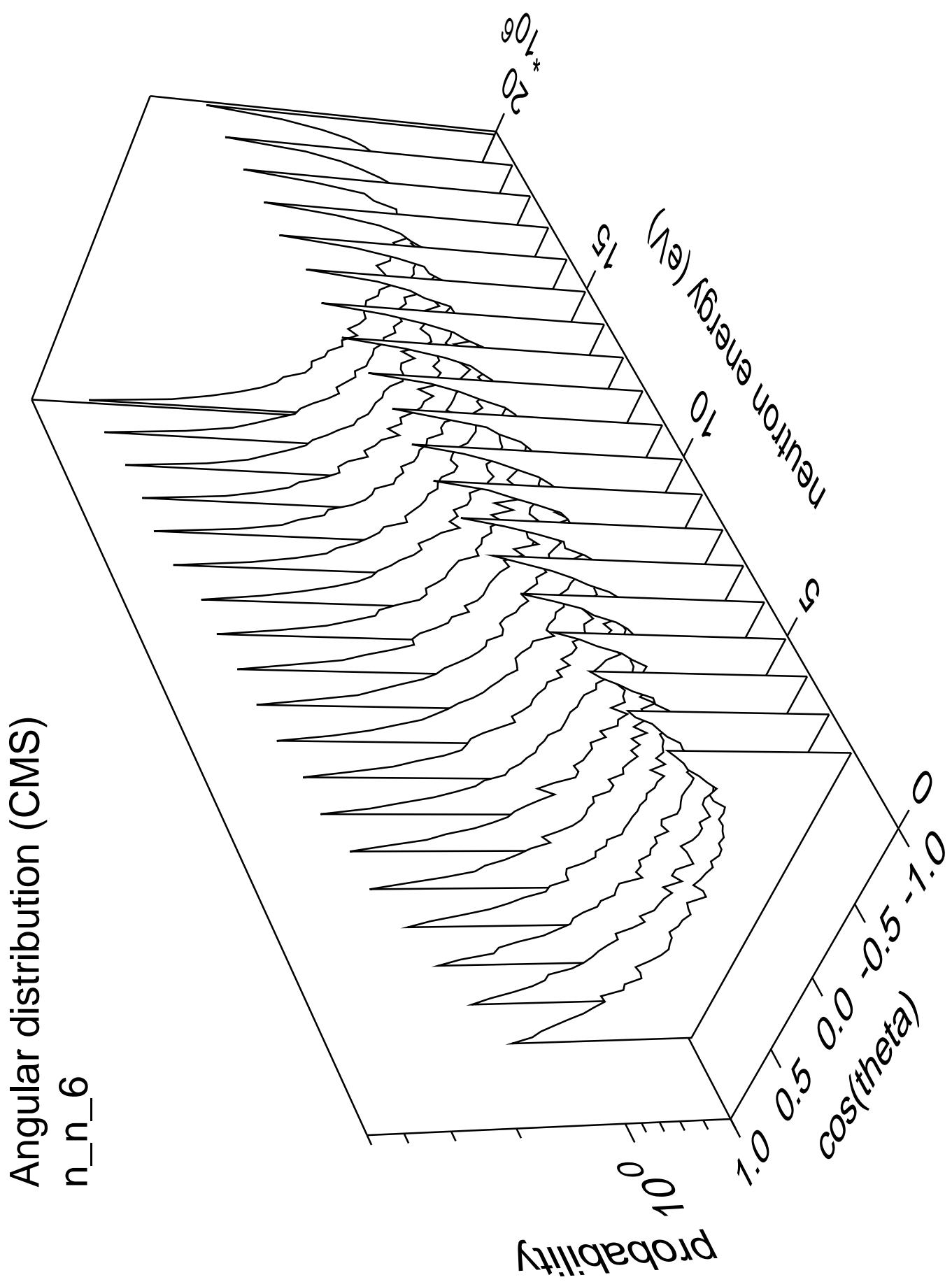


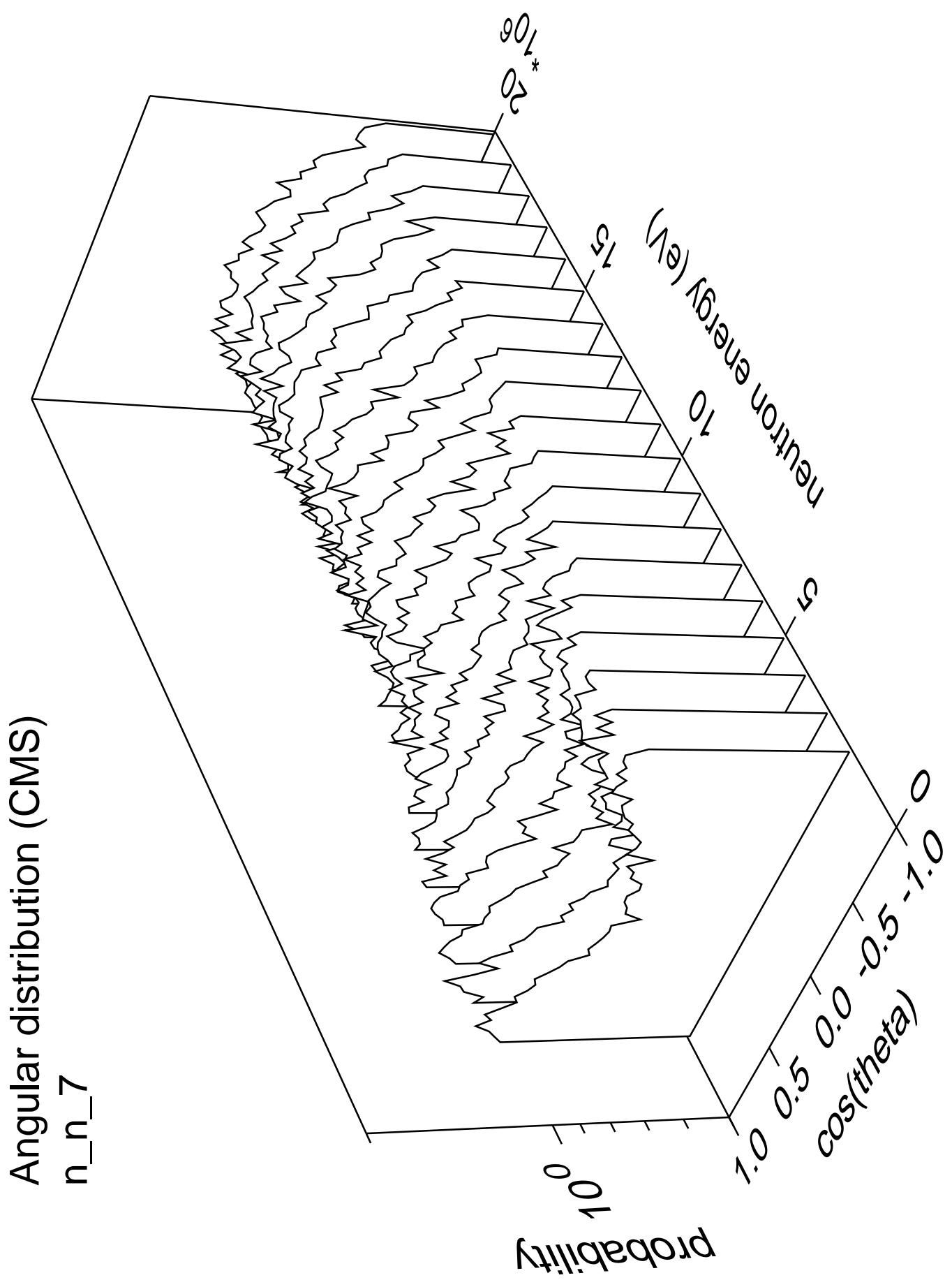


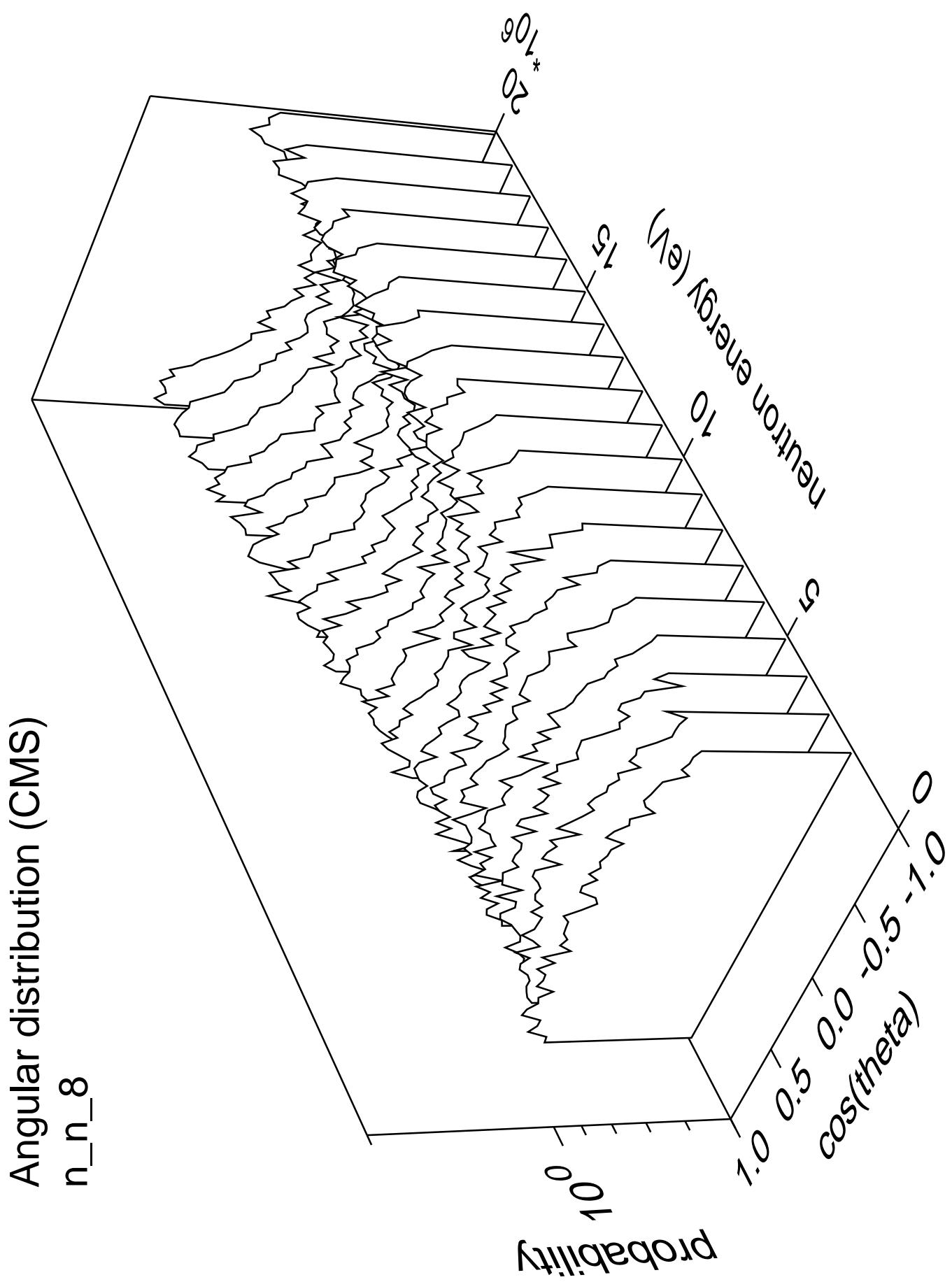


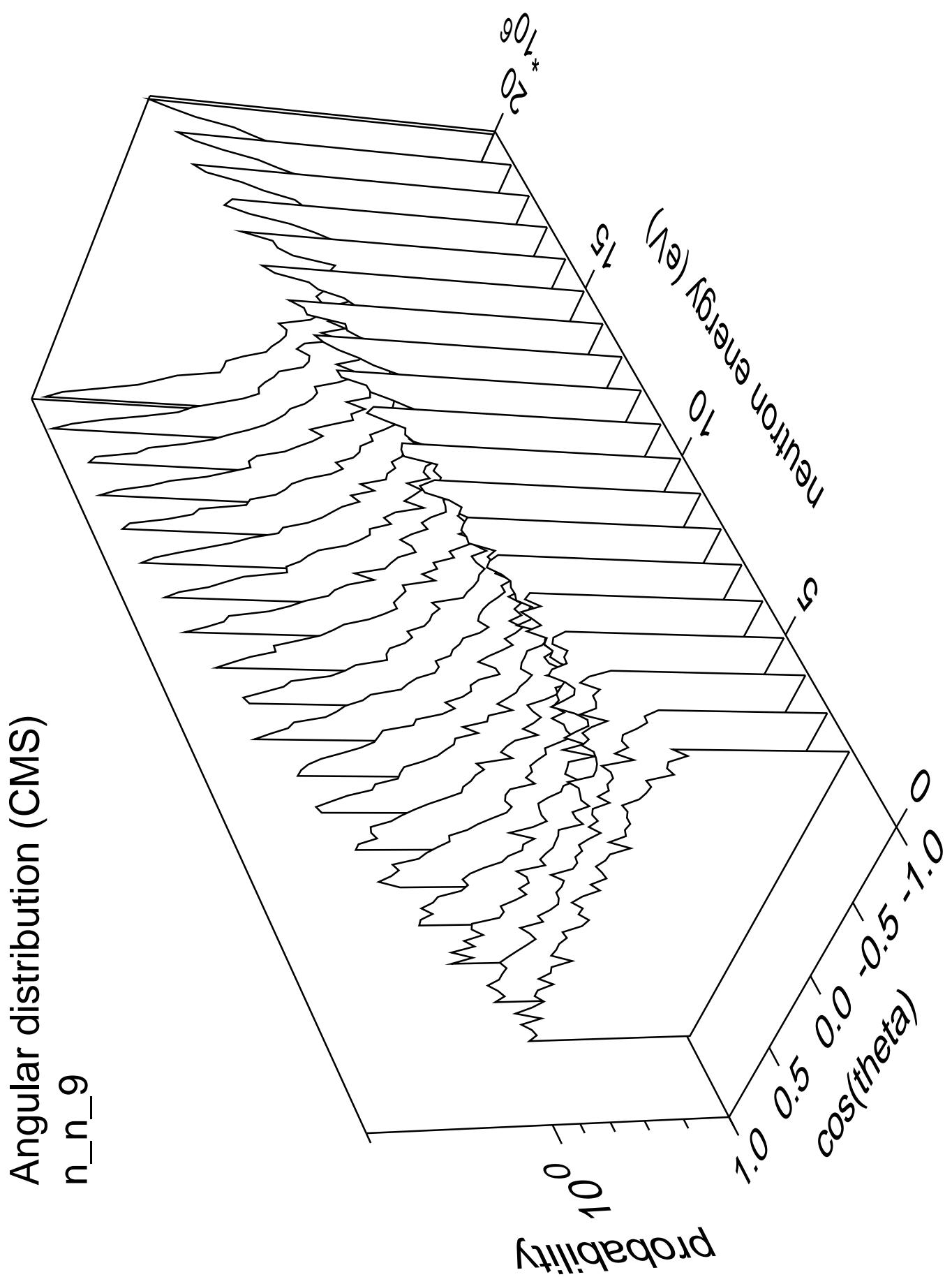


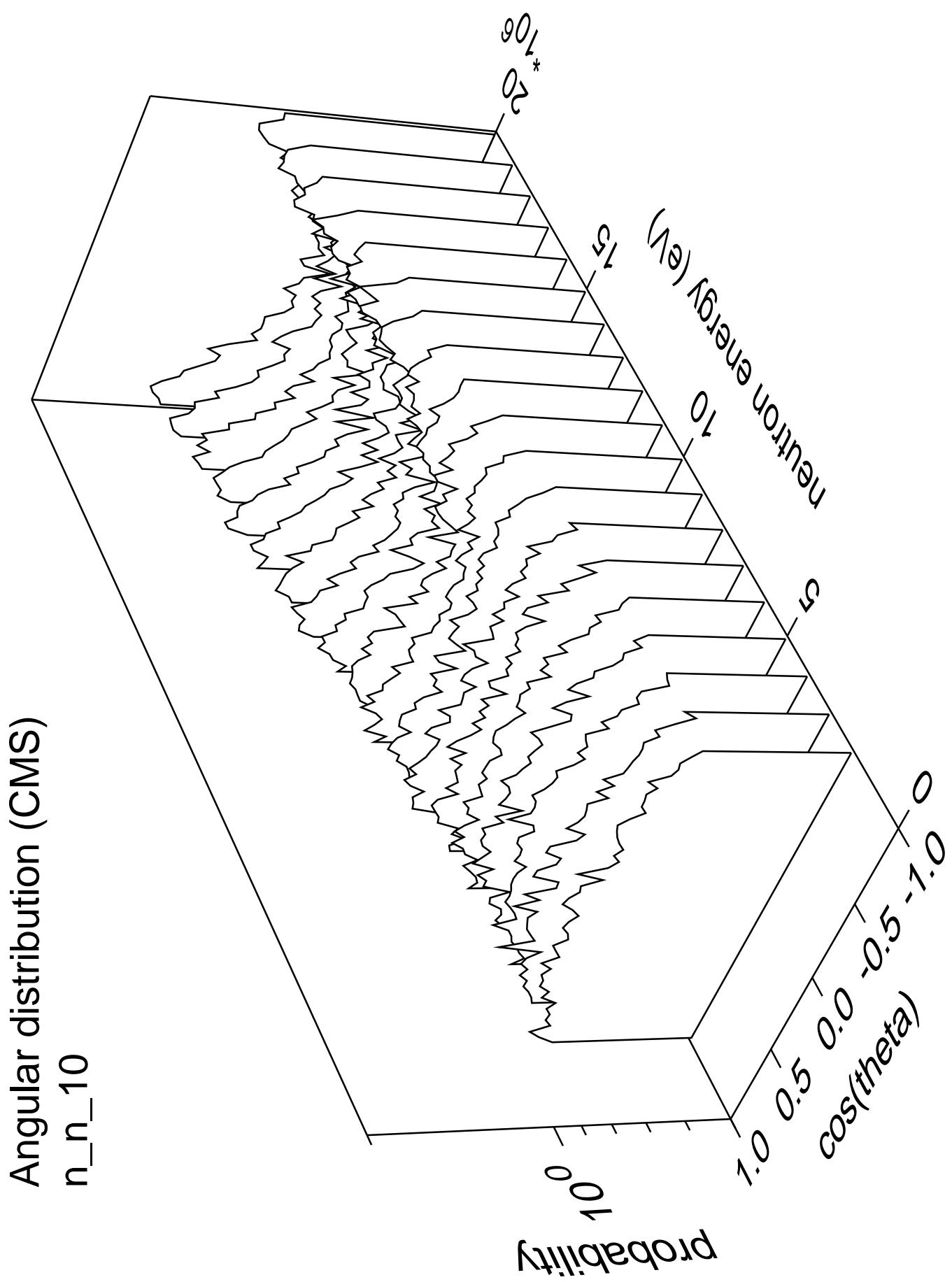


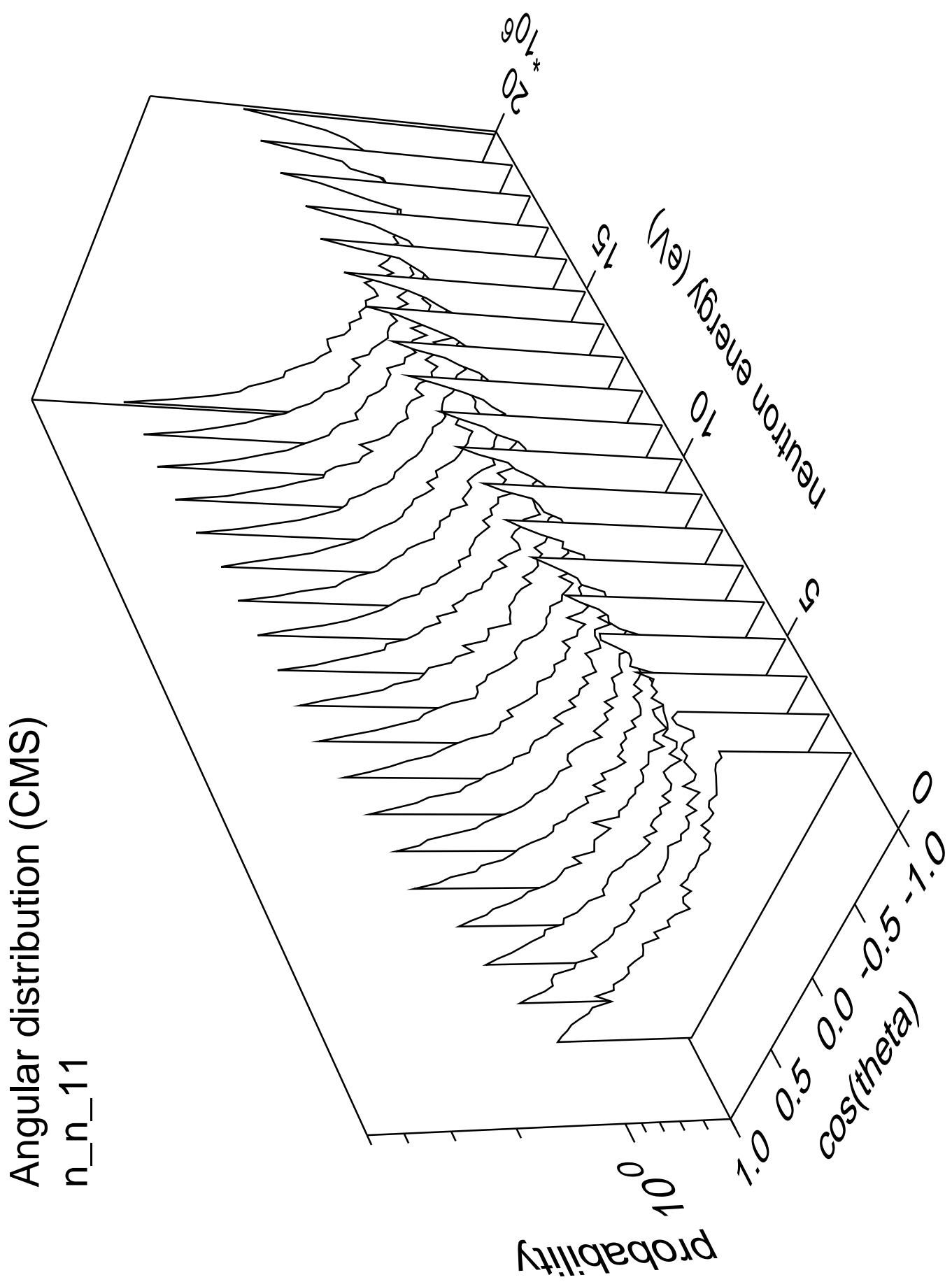


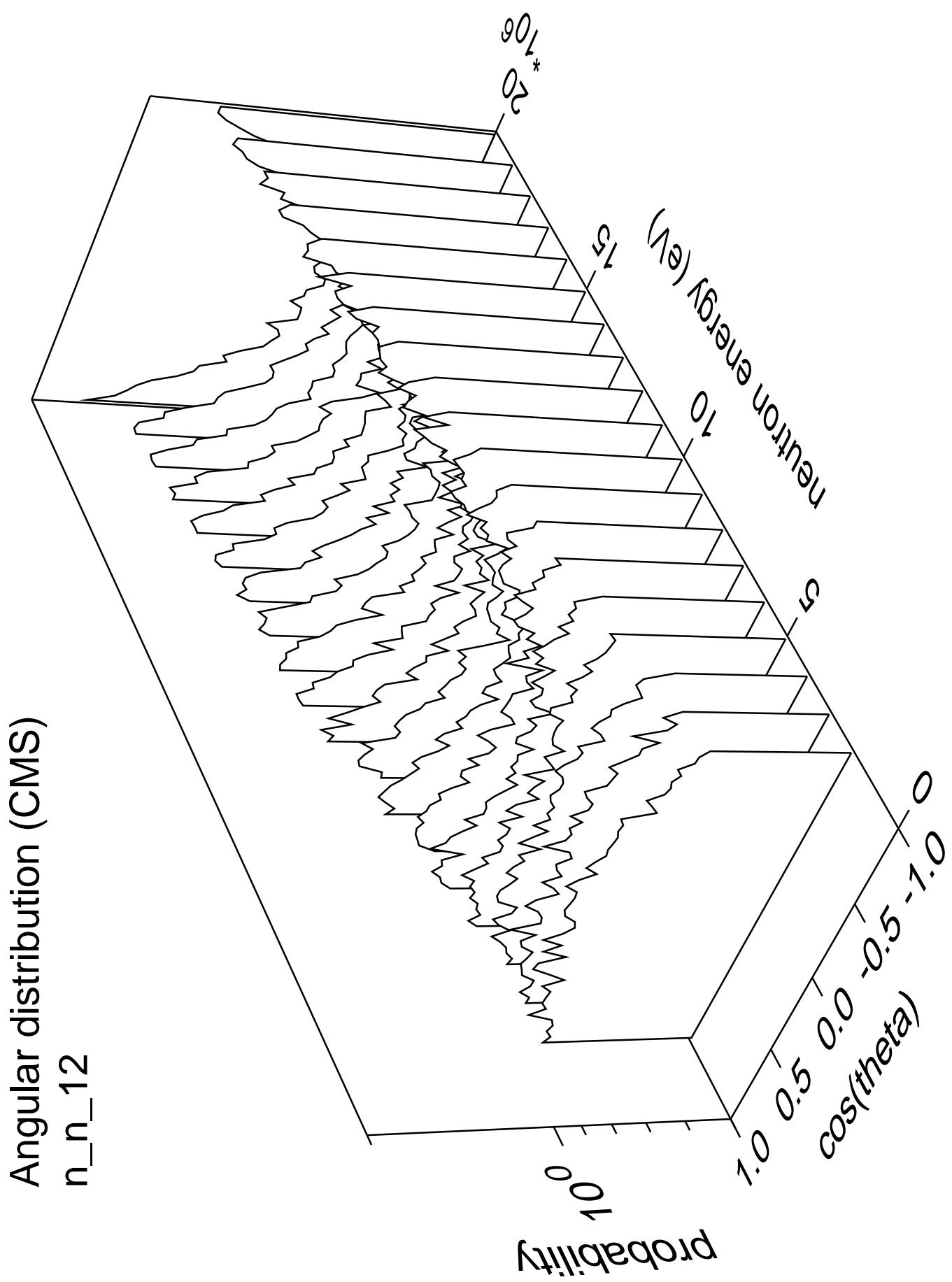


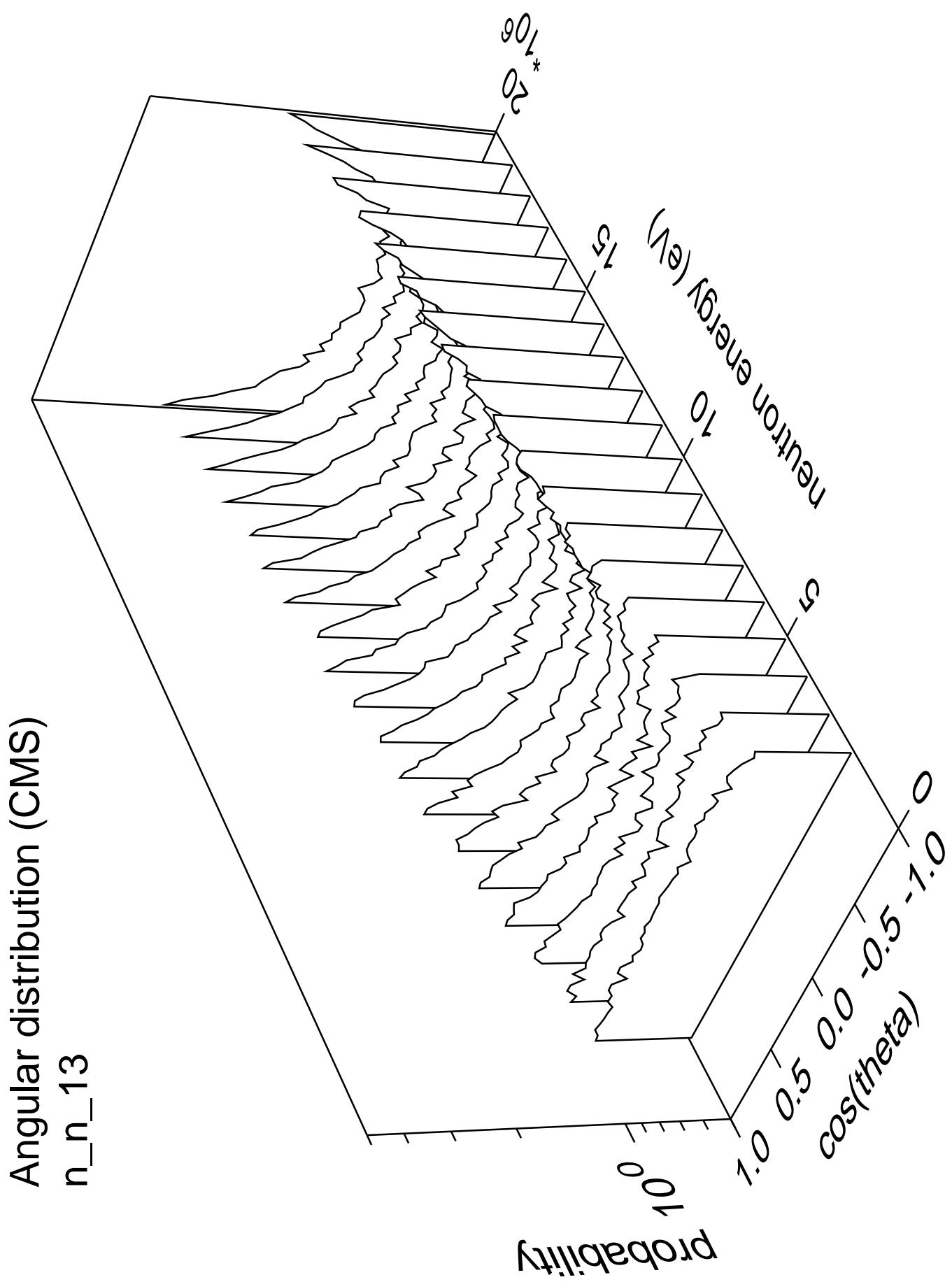


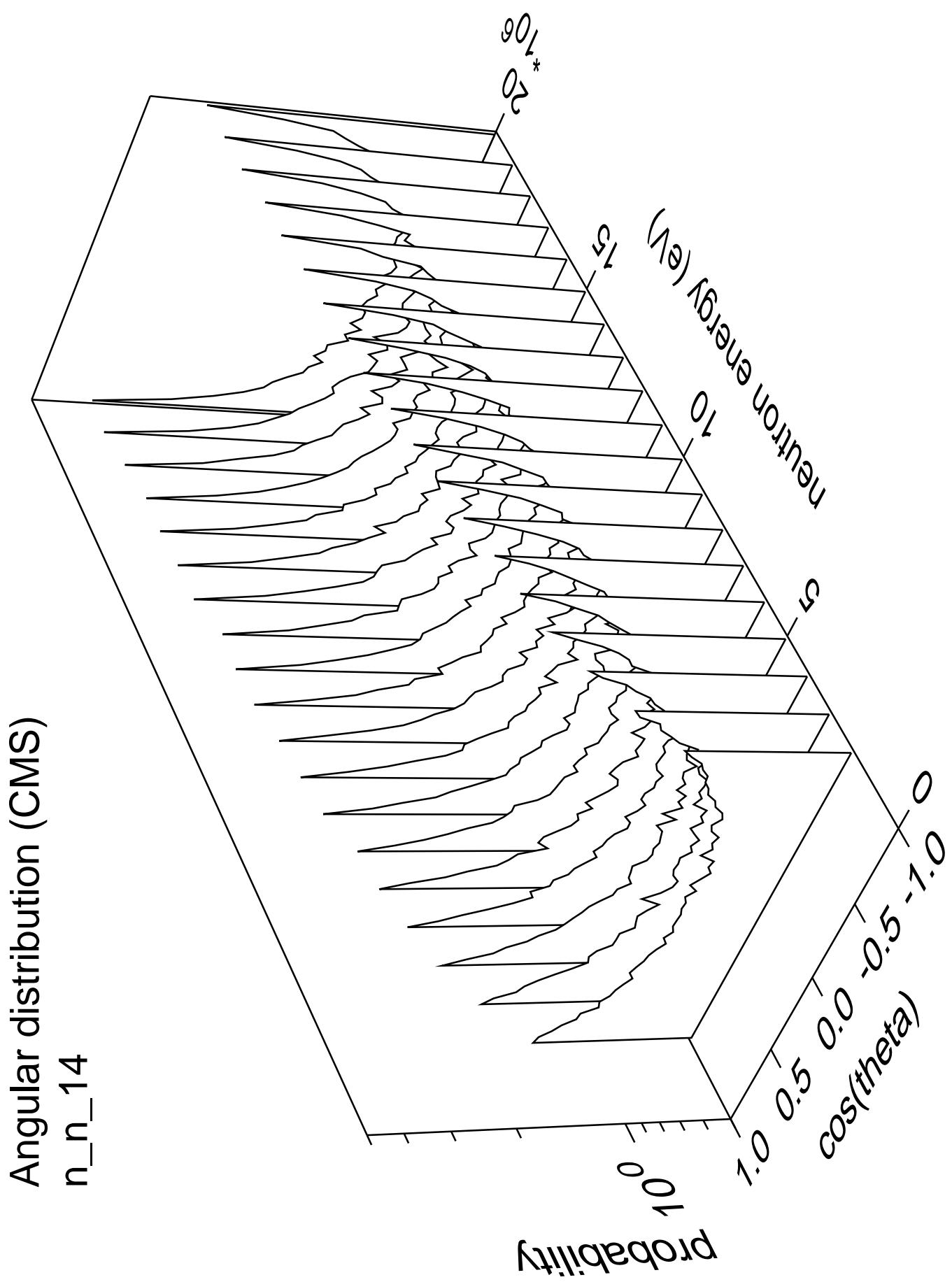


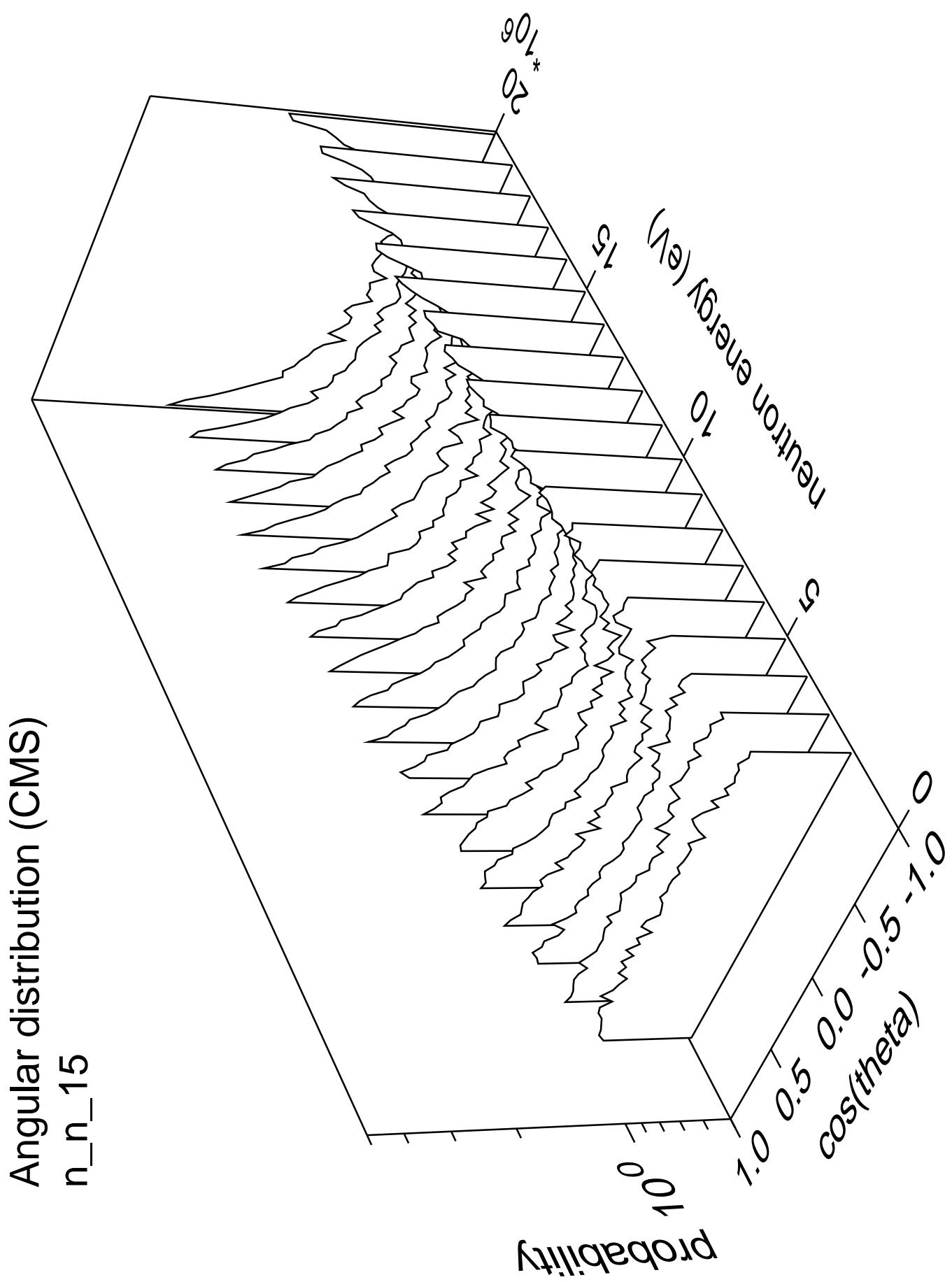


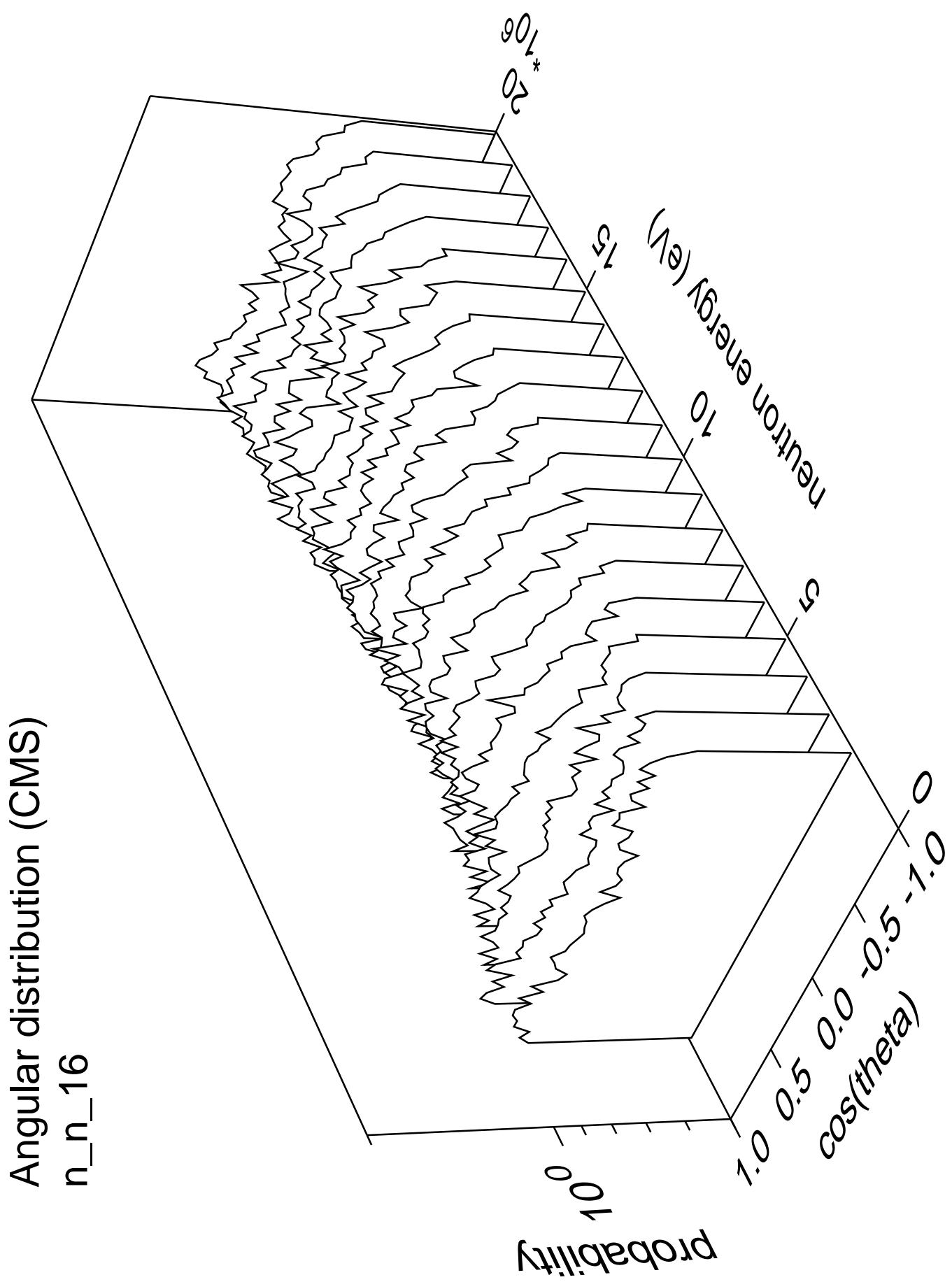


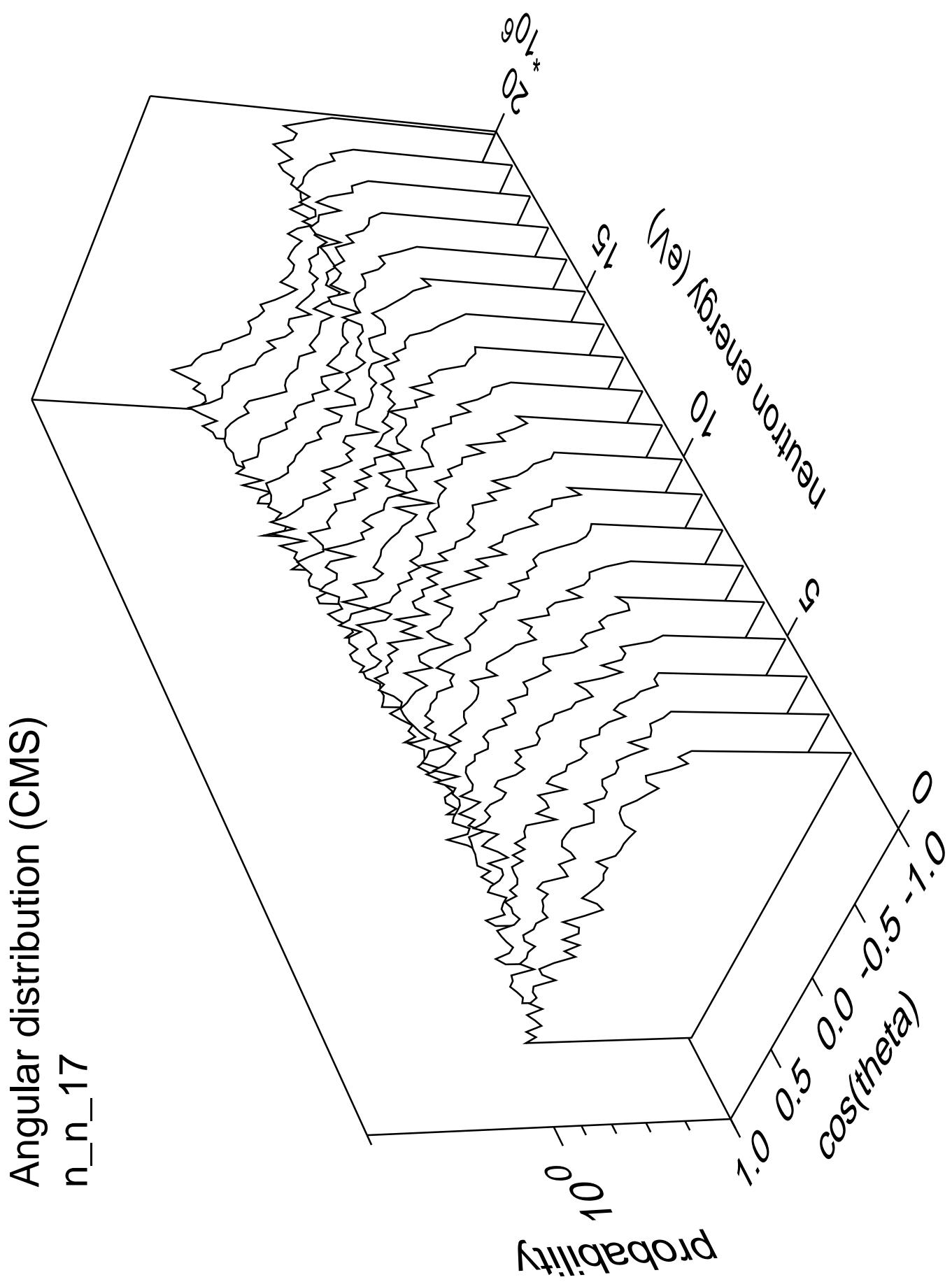


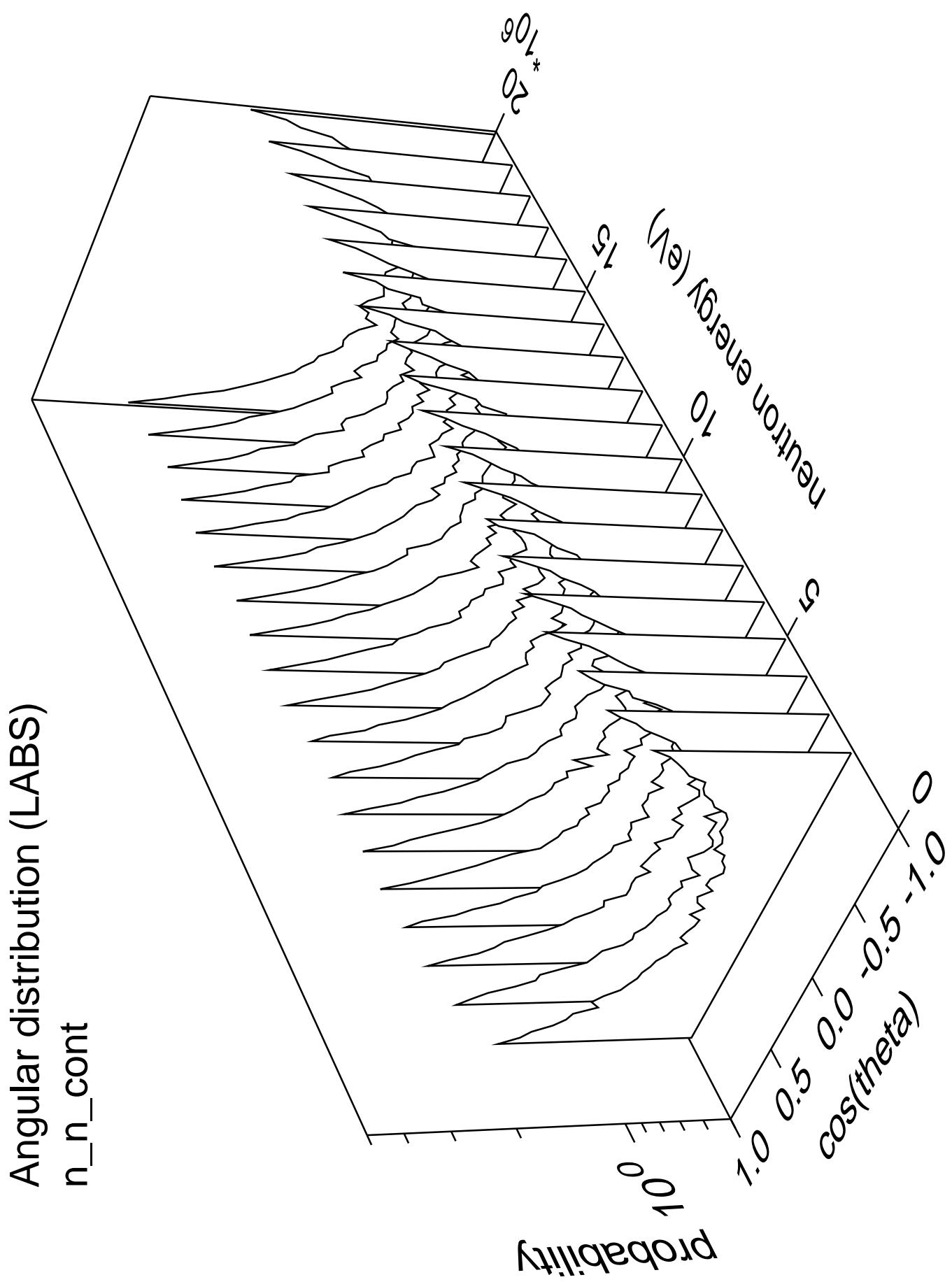


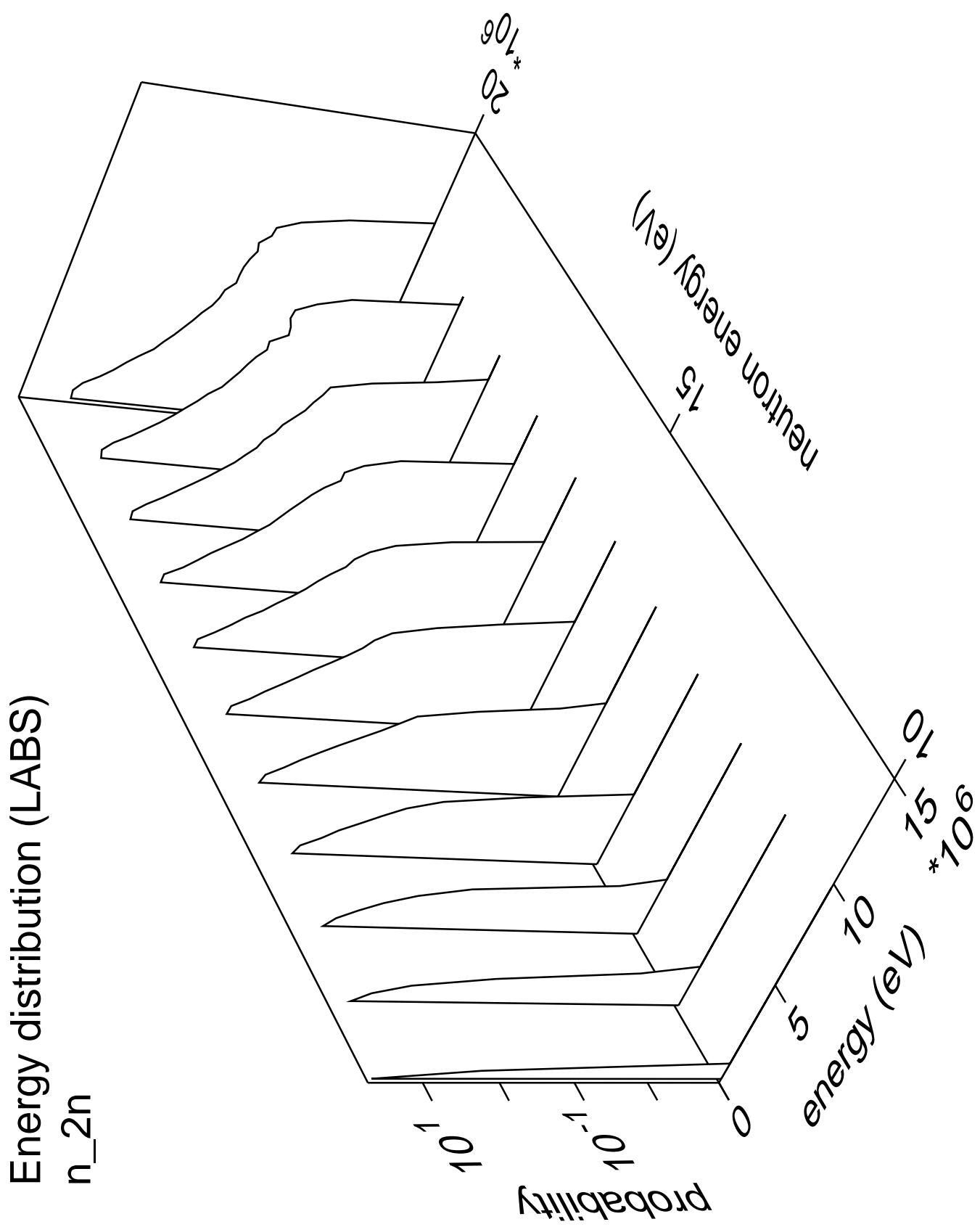


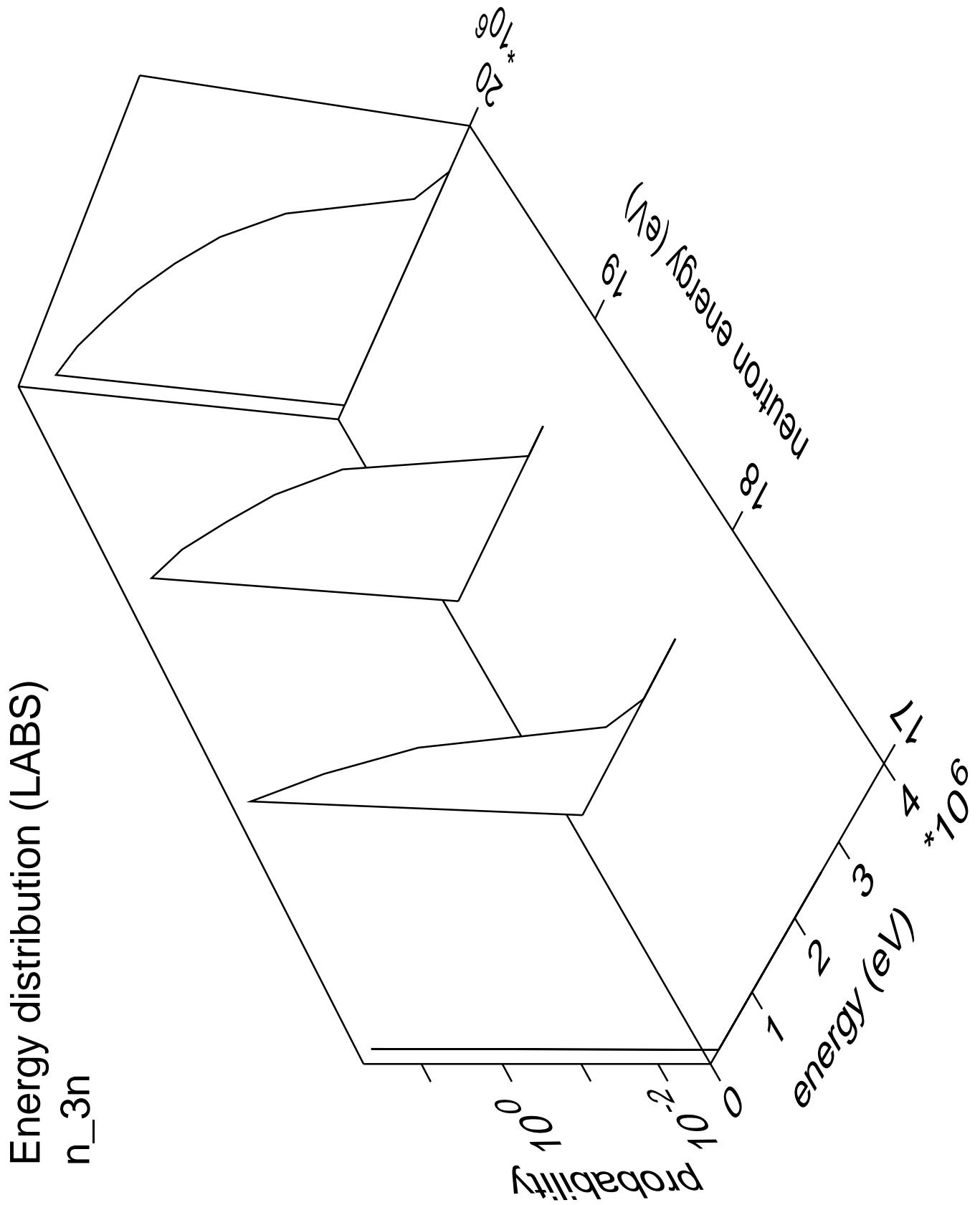


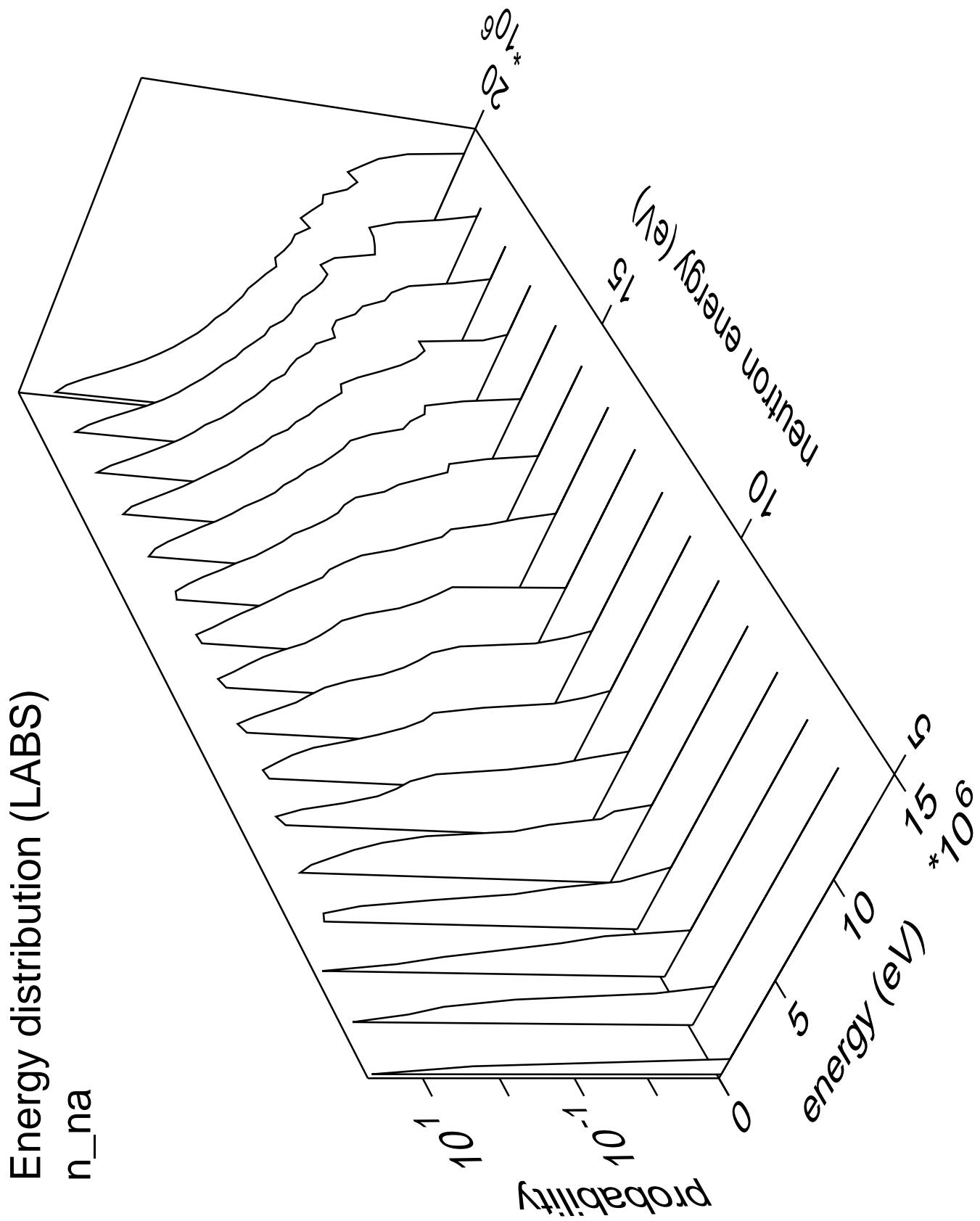


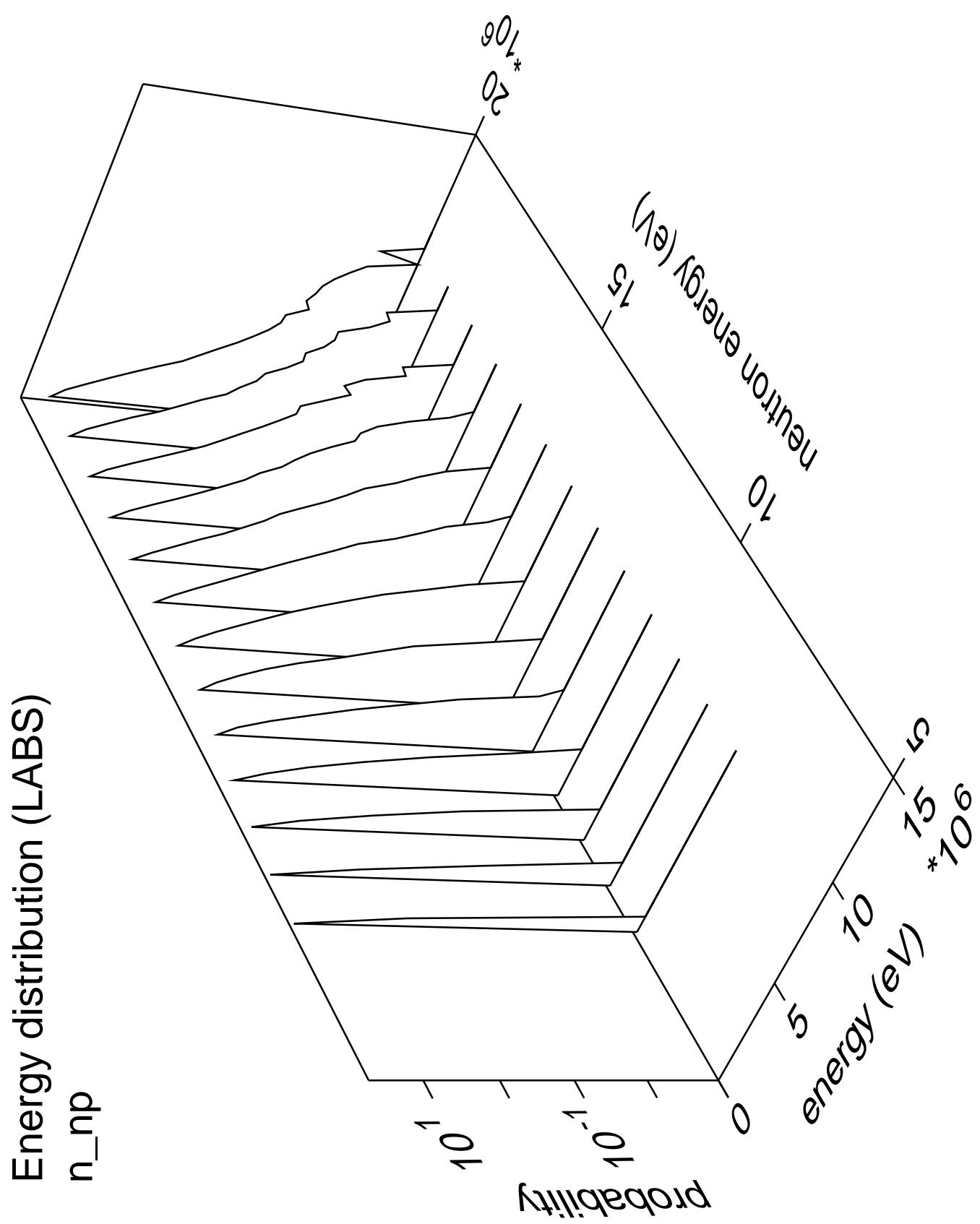


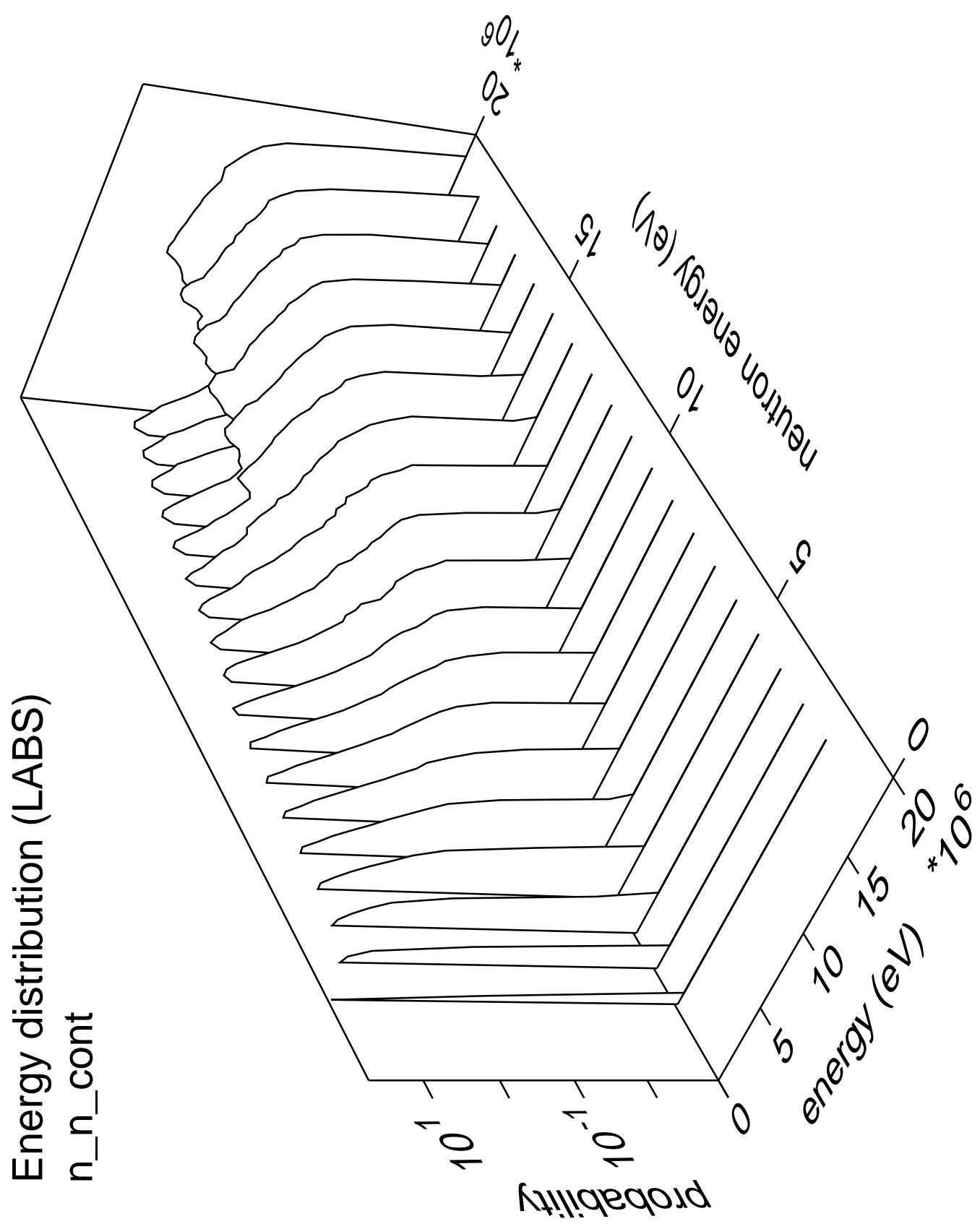




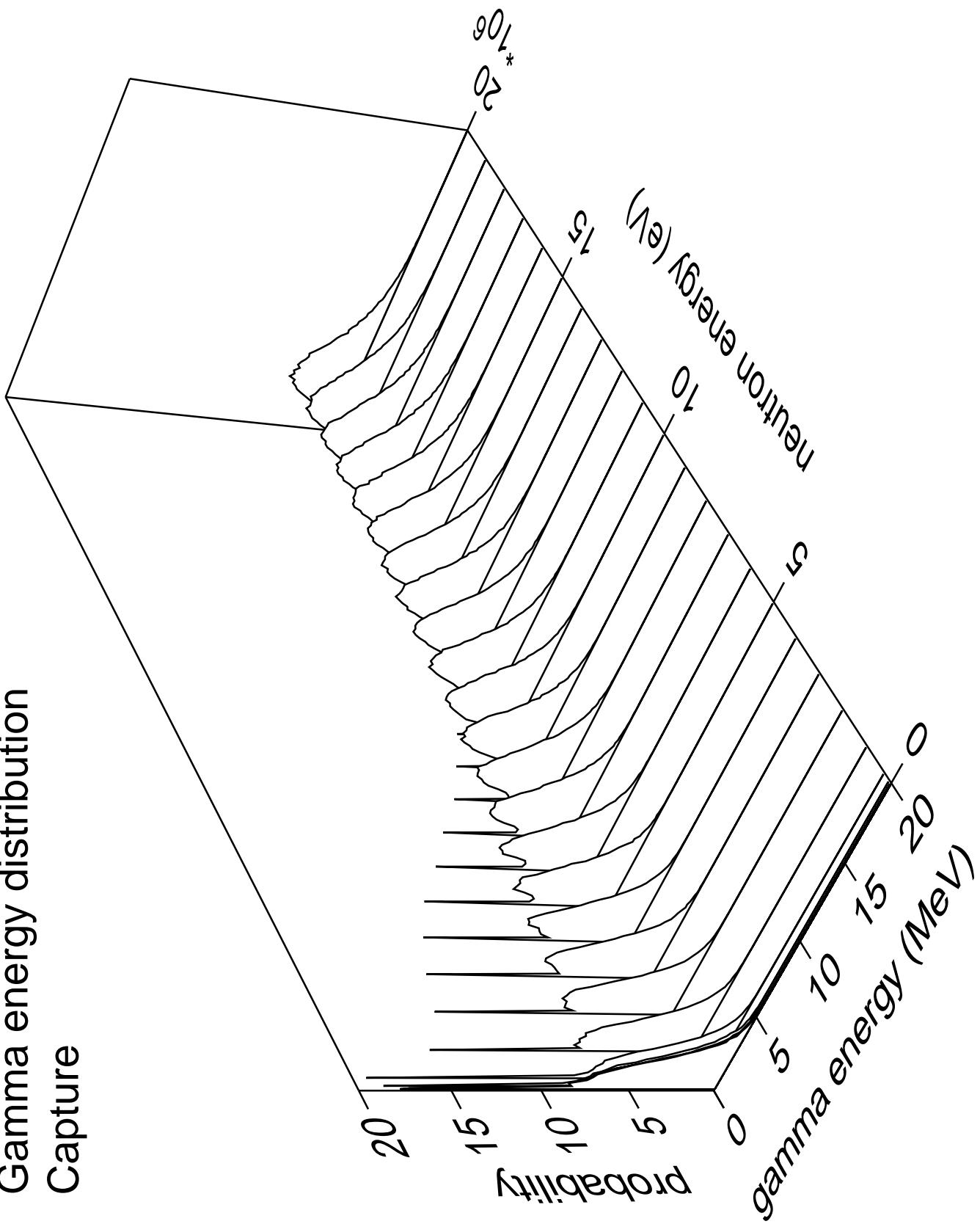




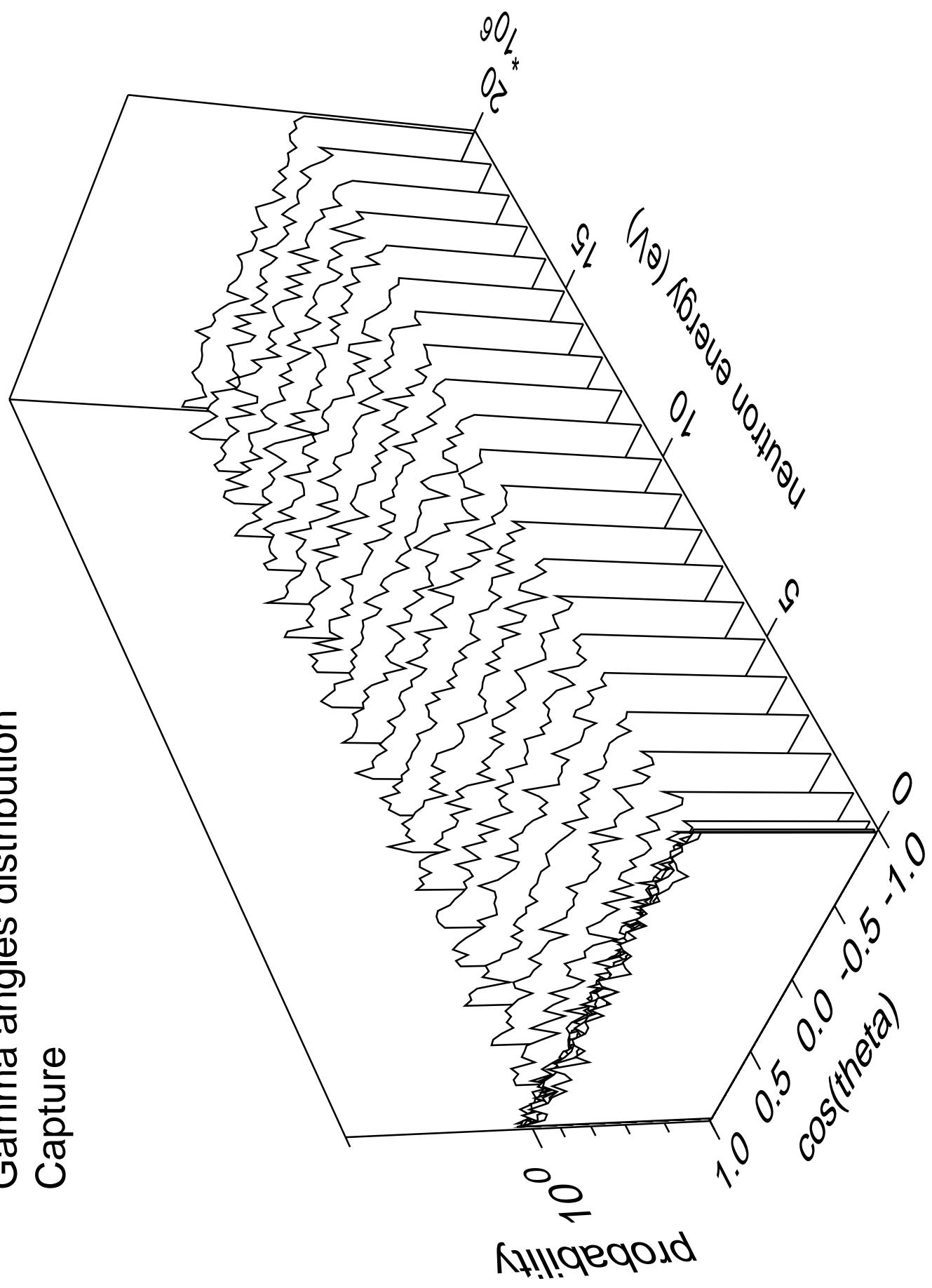




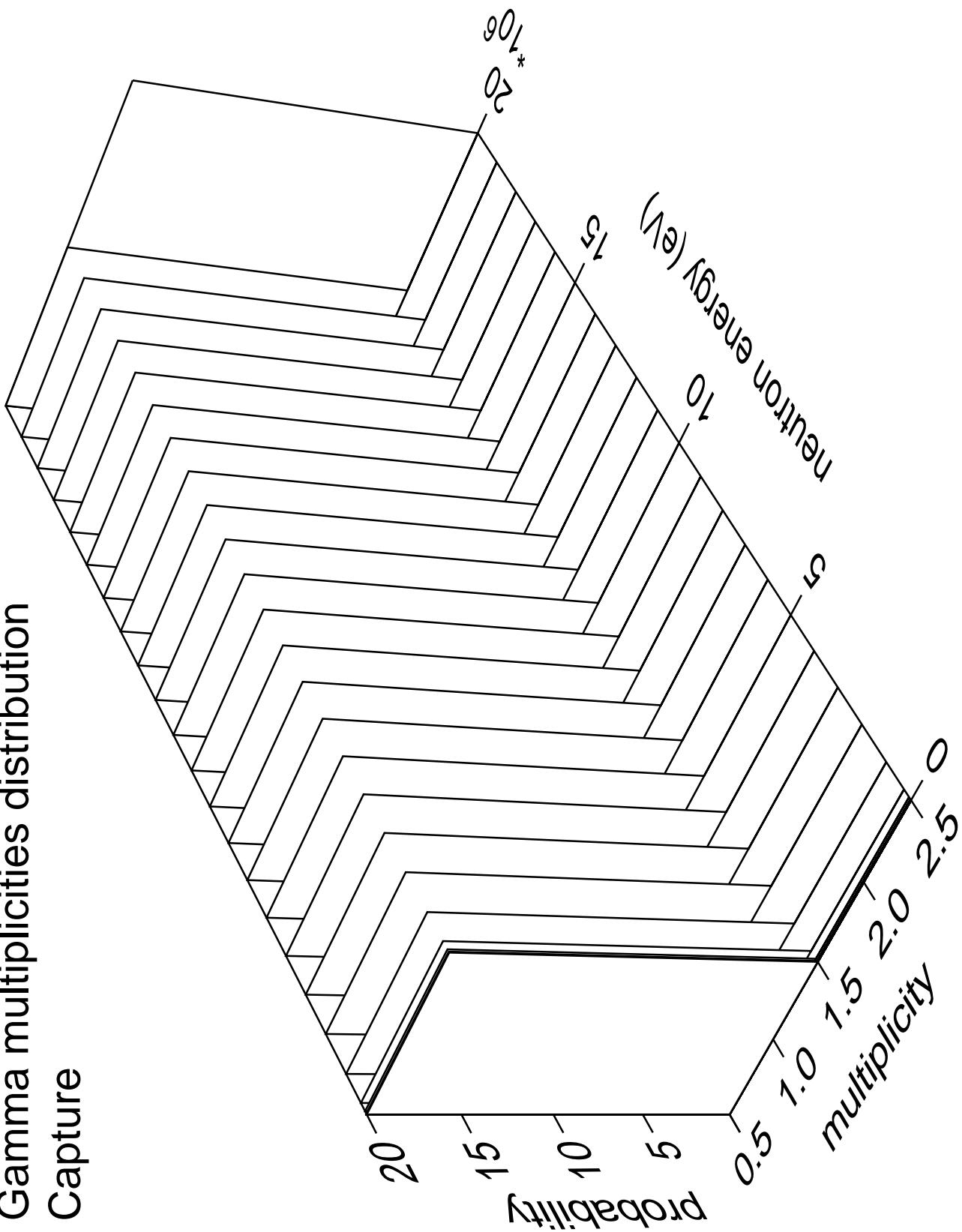
# Gamma energy distribution Capture



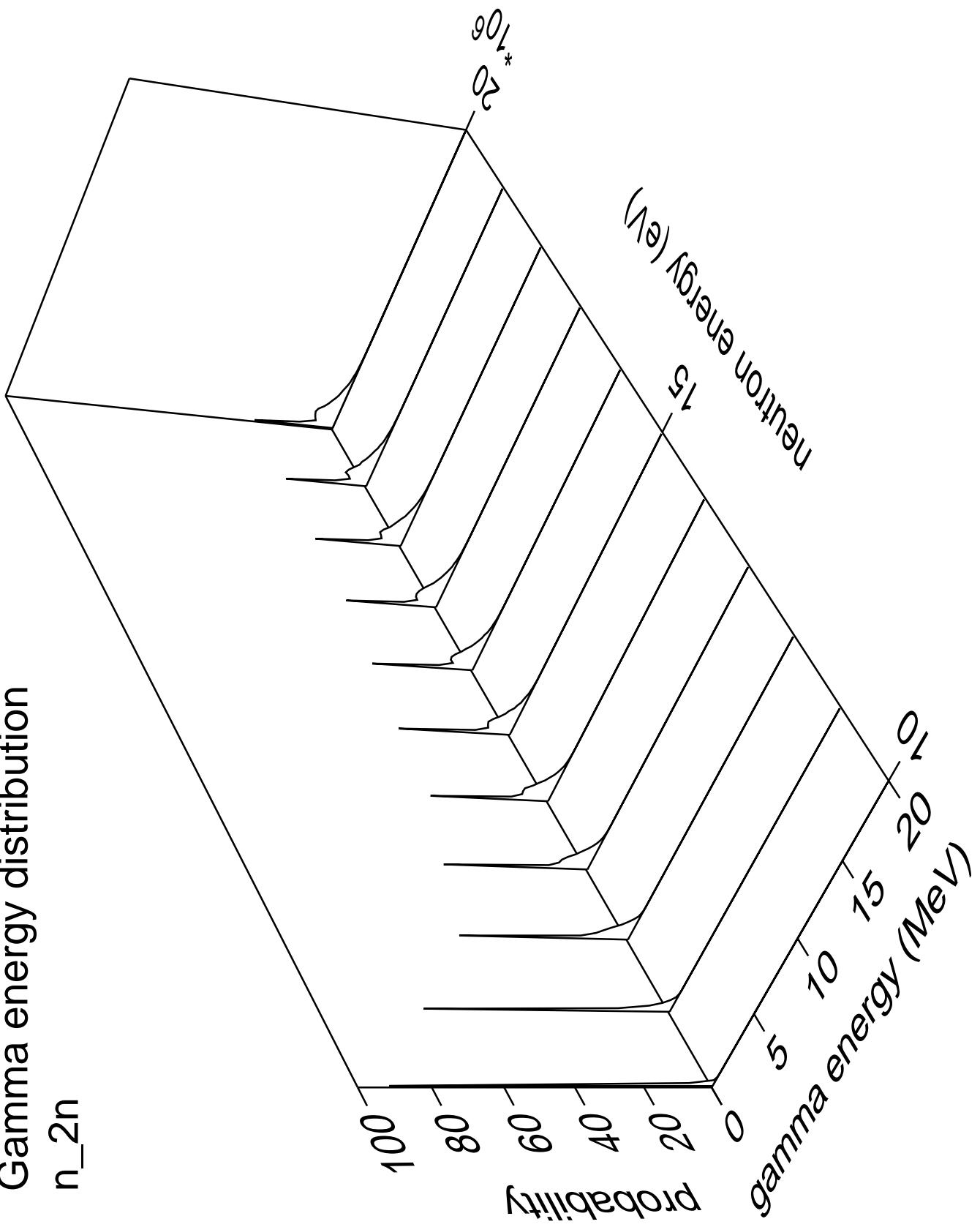
# Gamma angles distribution Capture



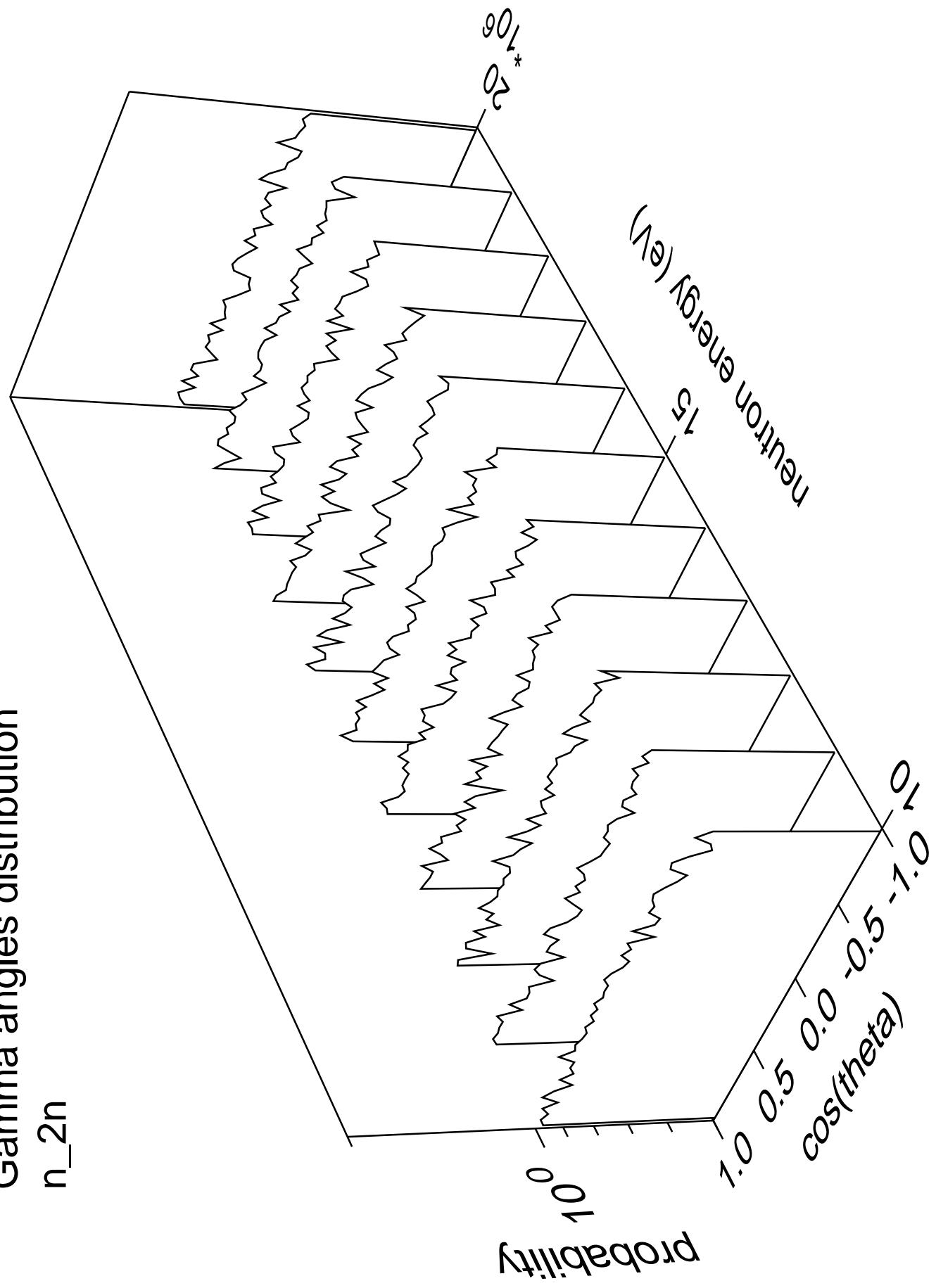
# Gamma multiplicities distribution Capture

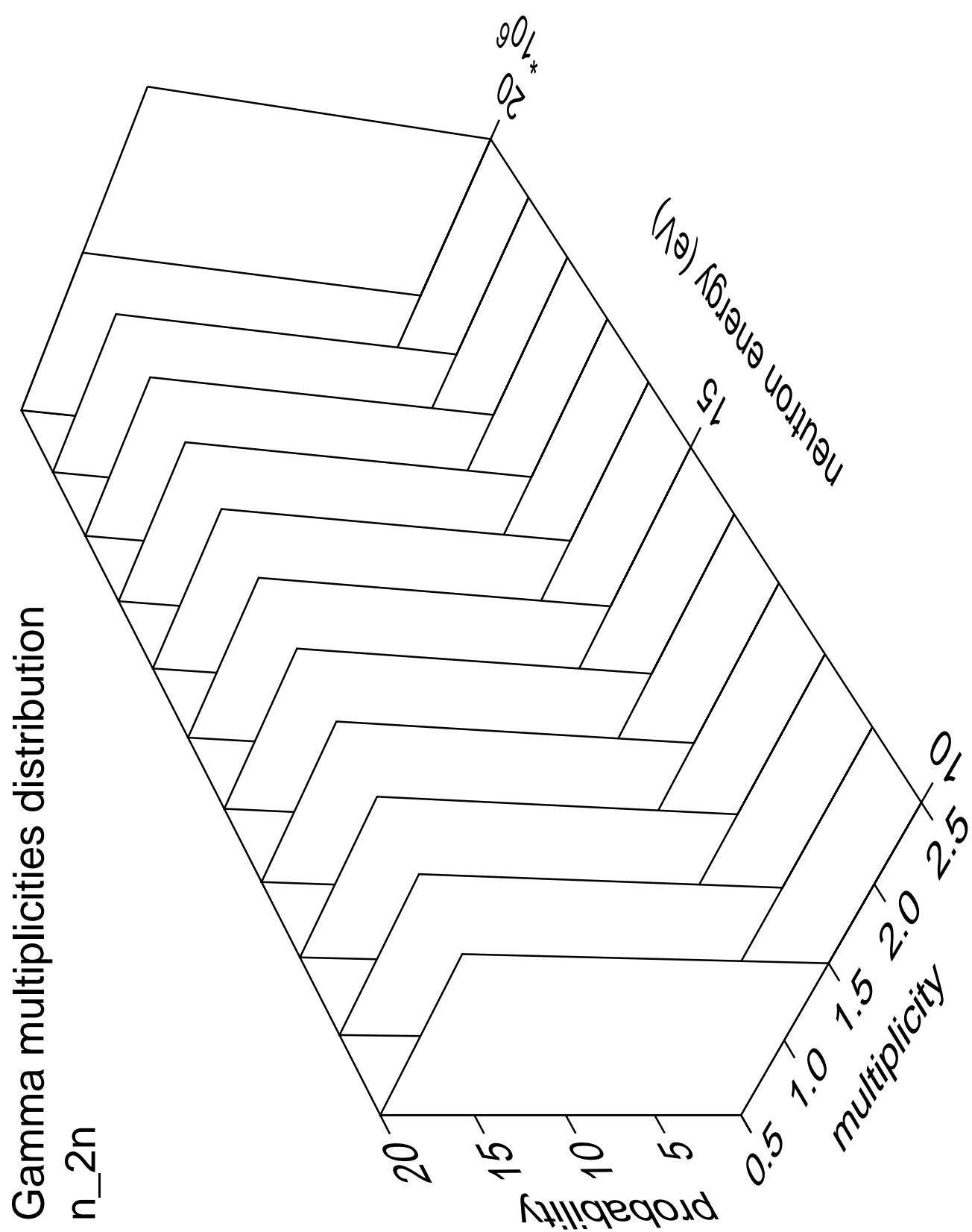


# Gamma energy distribution n\_2n

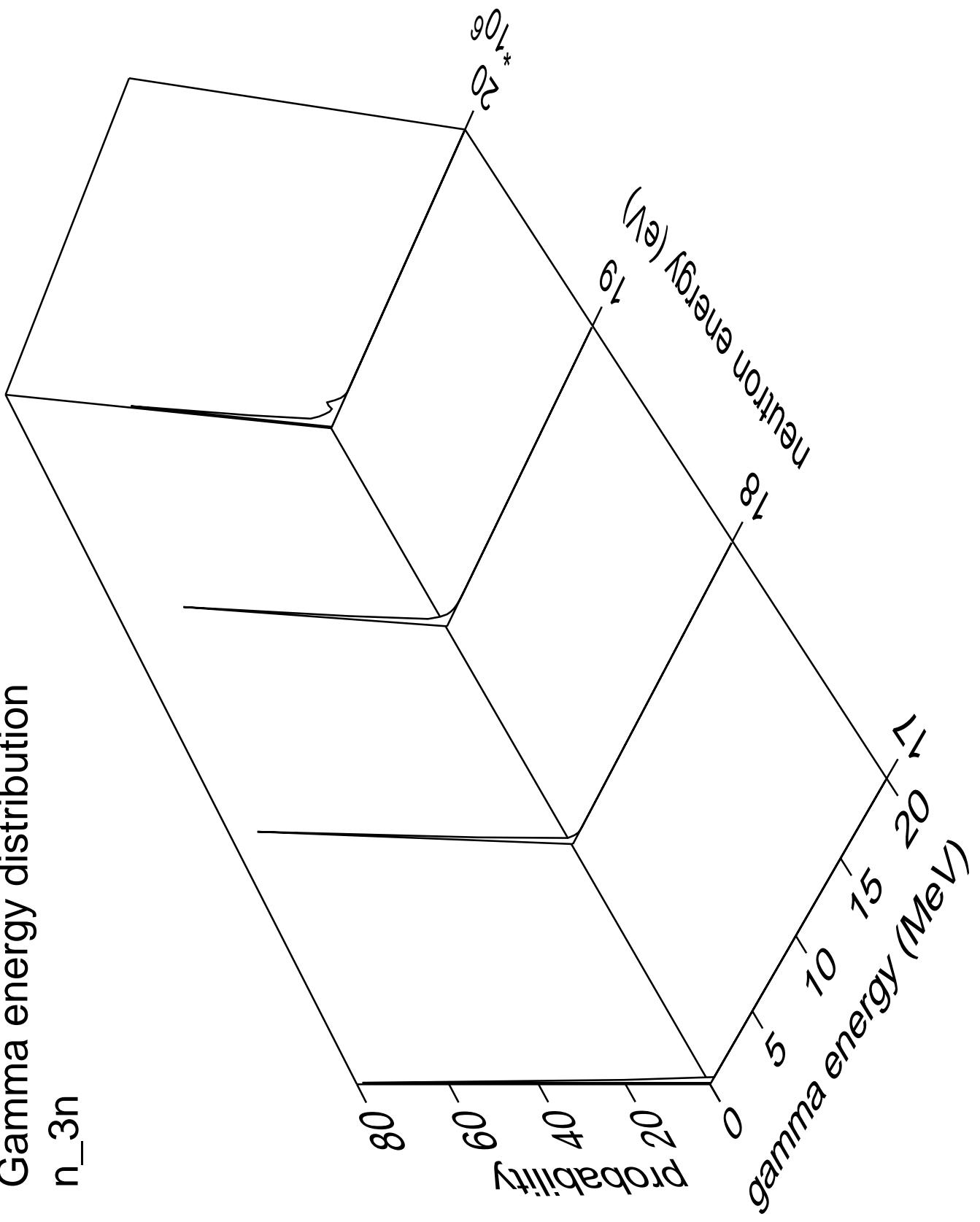


Gamma angles distribution  
 $n_{2n}$

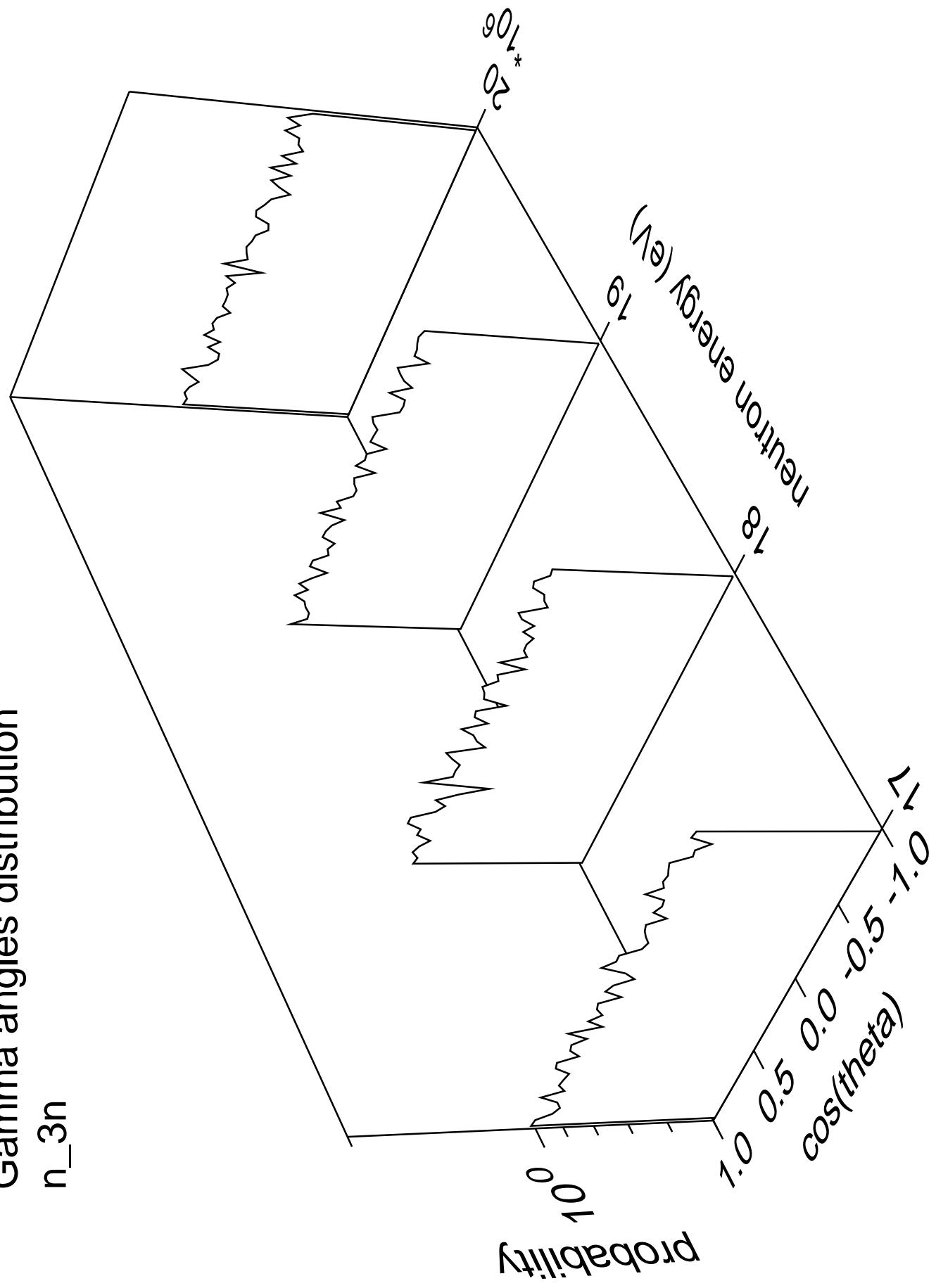




## Gamma energy distribution $n_{3n}$



# Gamma angles distribution $n_{3n}$



## Gamma multiplicities distribution

$n_{3n}$

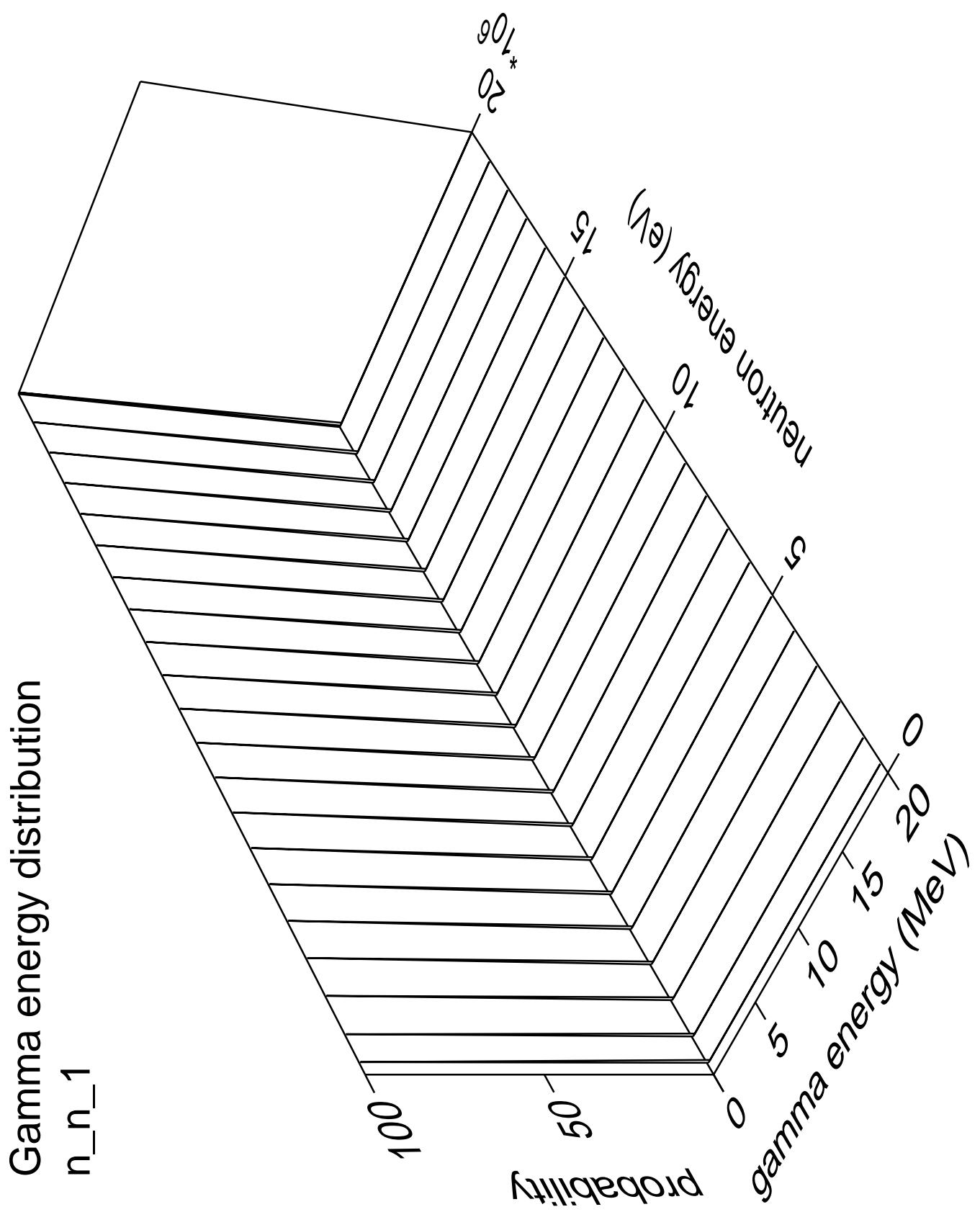
Probability

Gamma multiplicity

Neutron energy (eV)

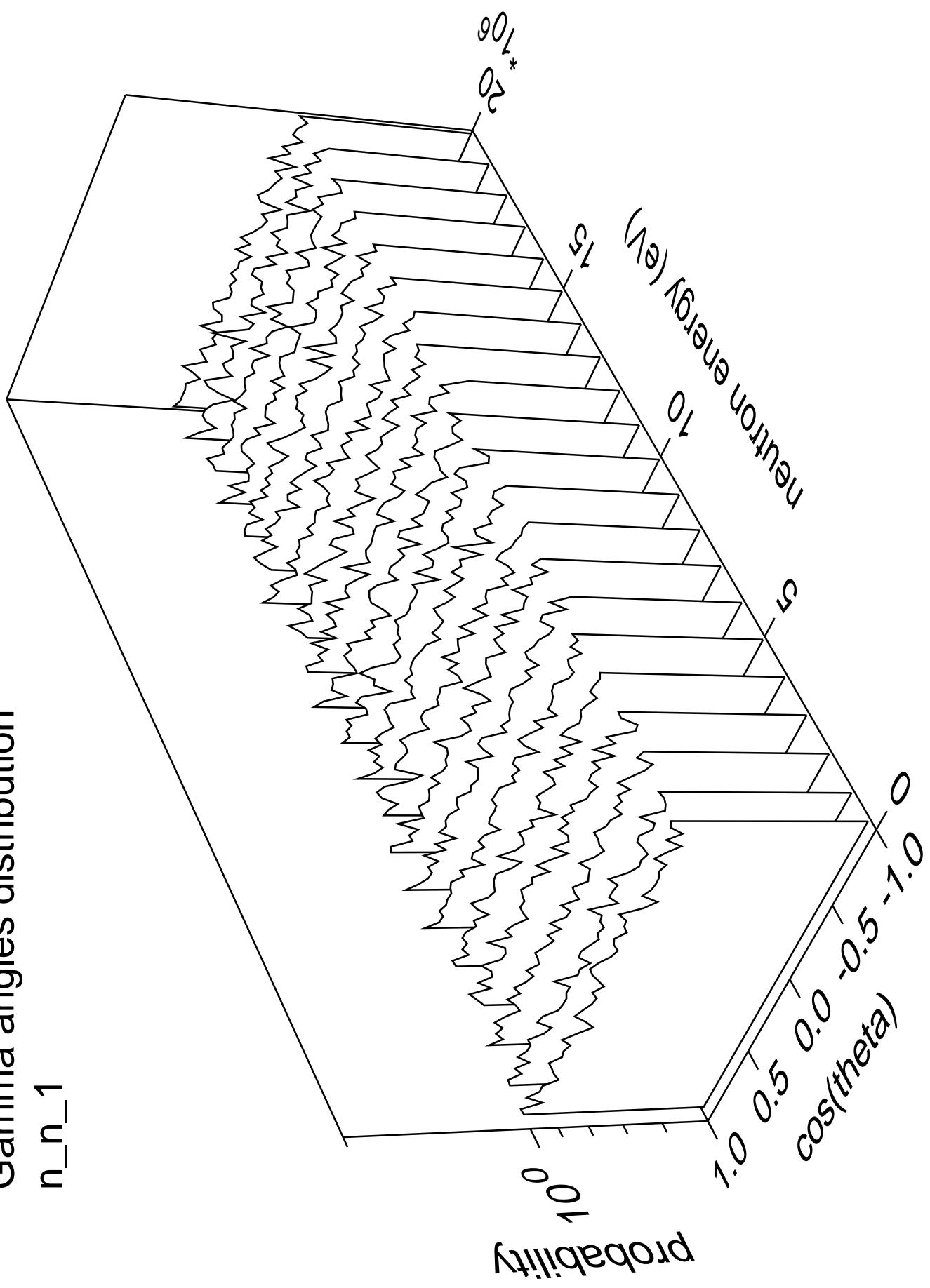
2.5 2.0 1.5 1.0 0.5

100  
200  
190  
180

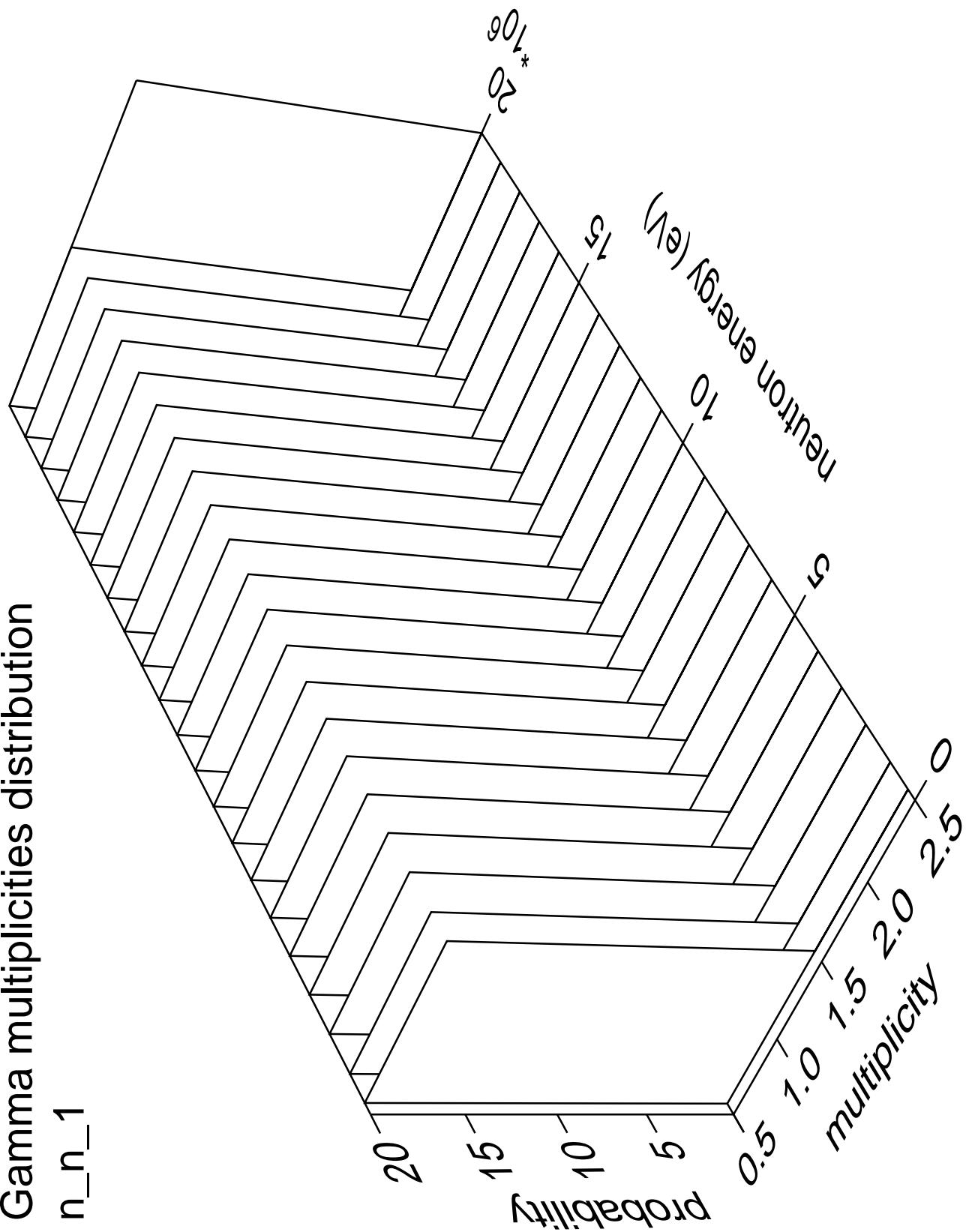


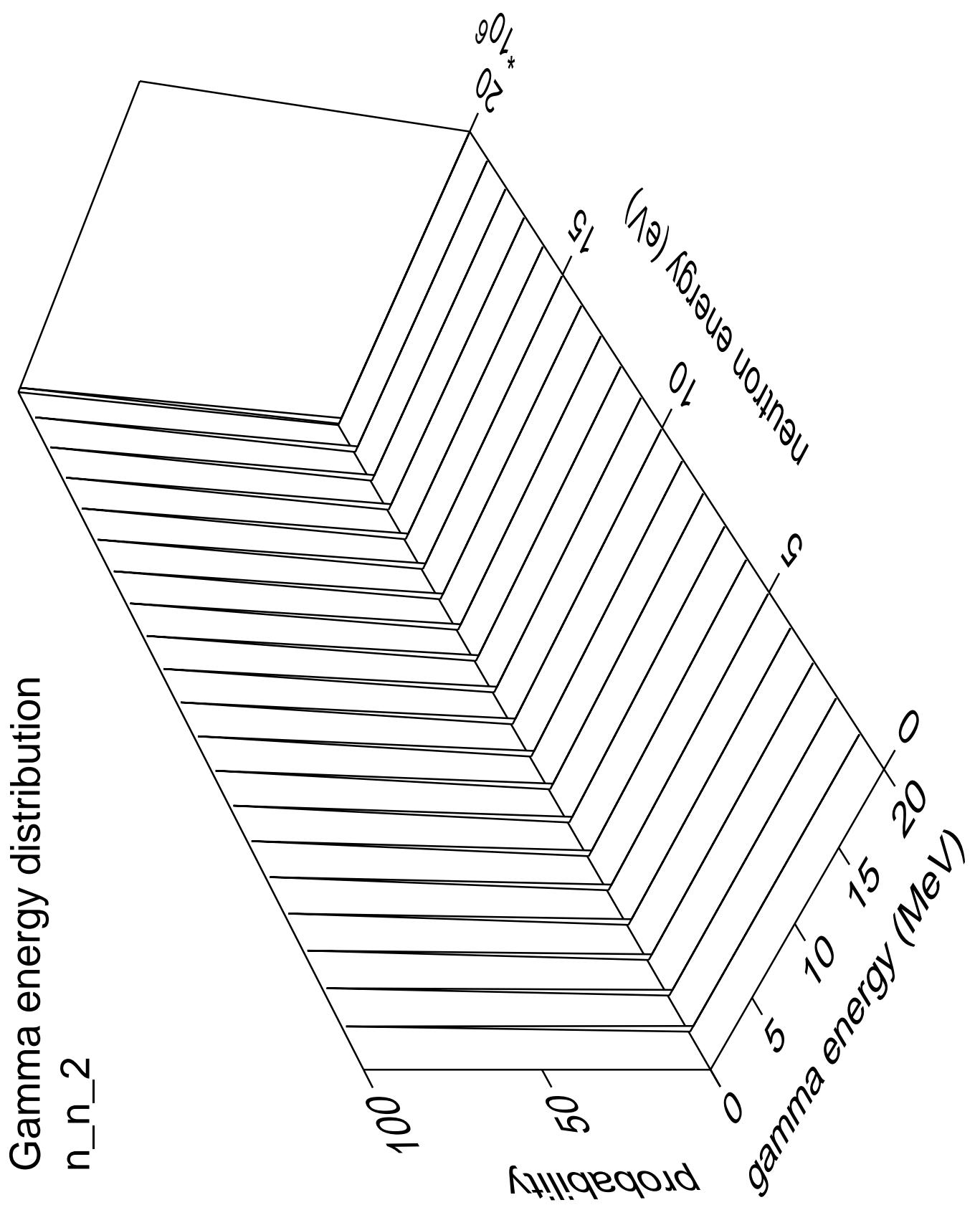
Gamma angles distribution

$n_{n_1}$



# Gamma multiplicities distribution





Gamma angles distribution

$n_{n\_2}$

Probability

$10^0$

Neutron energy (eV)

10

5

15

20

100

$\cos(\theta)$

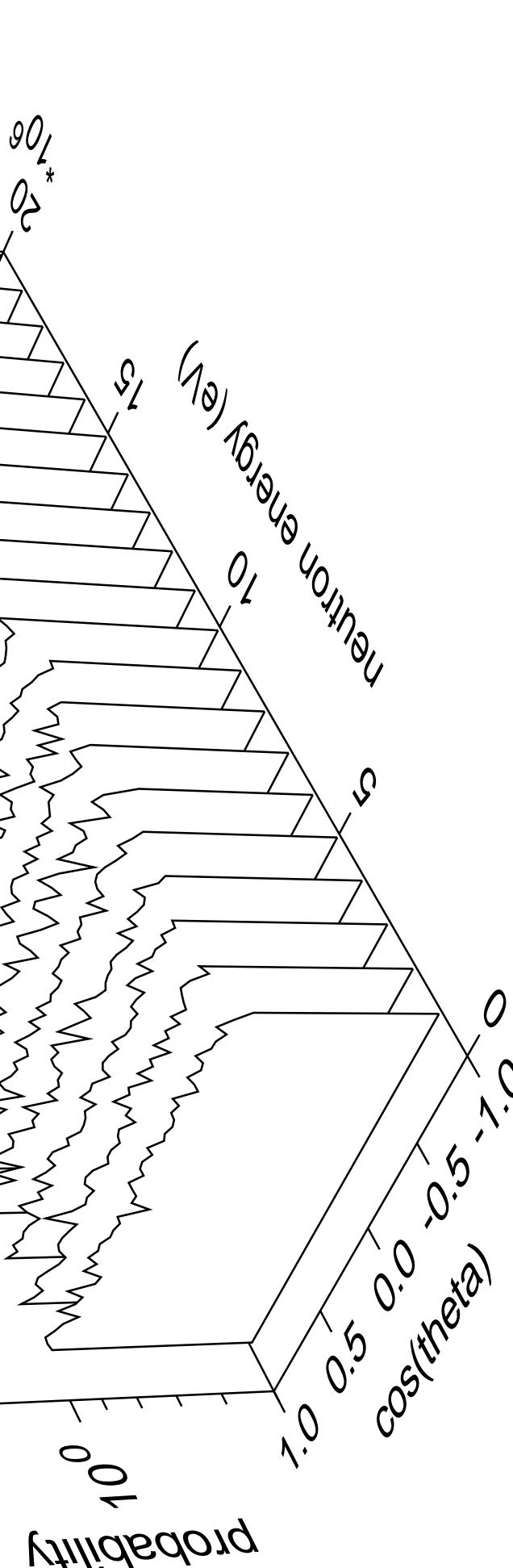
1.0

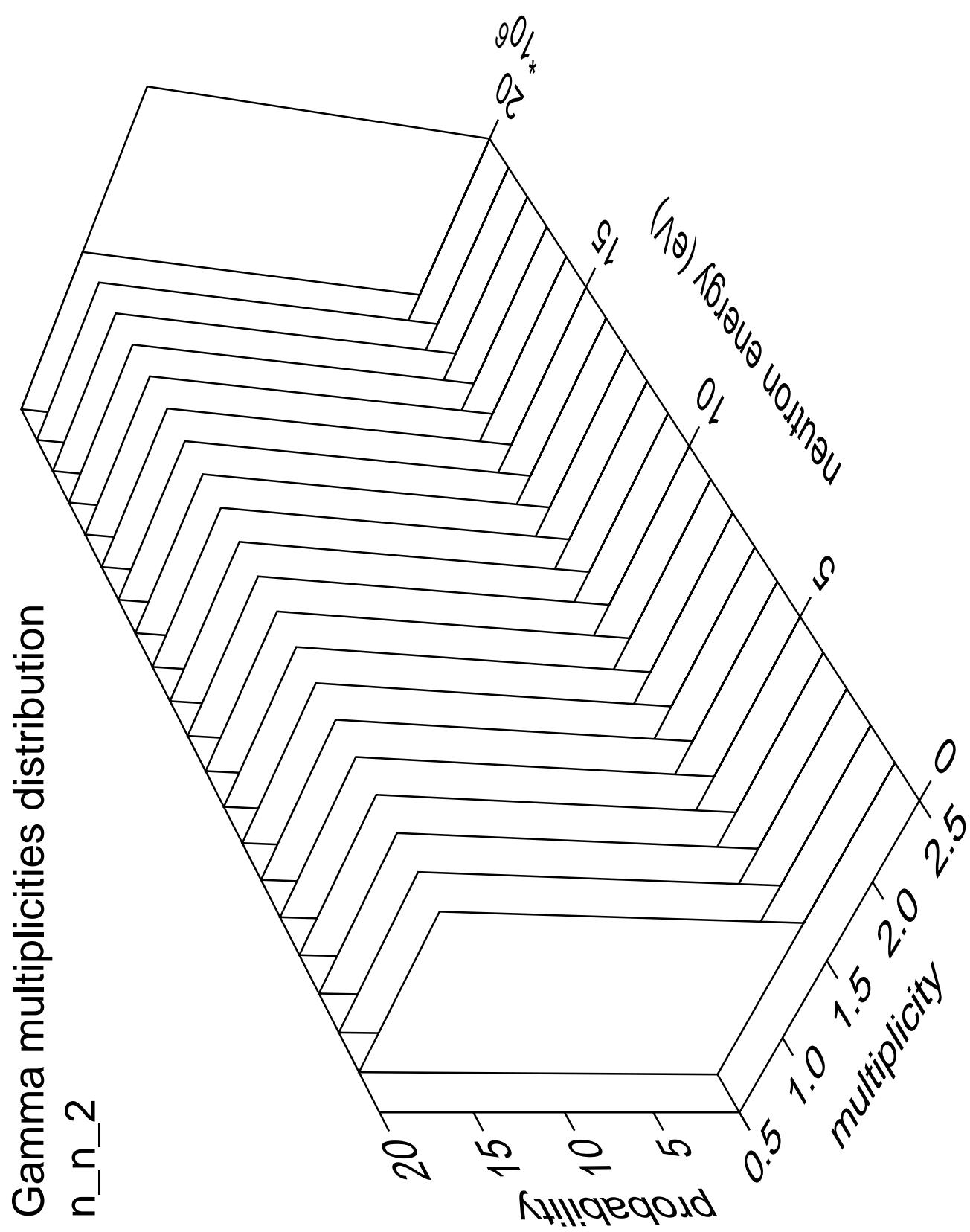
0.5

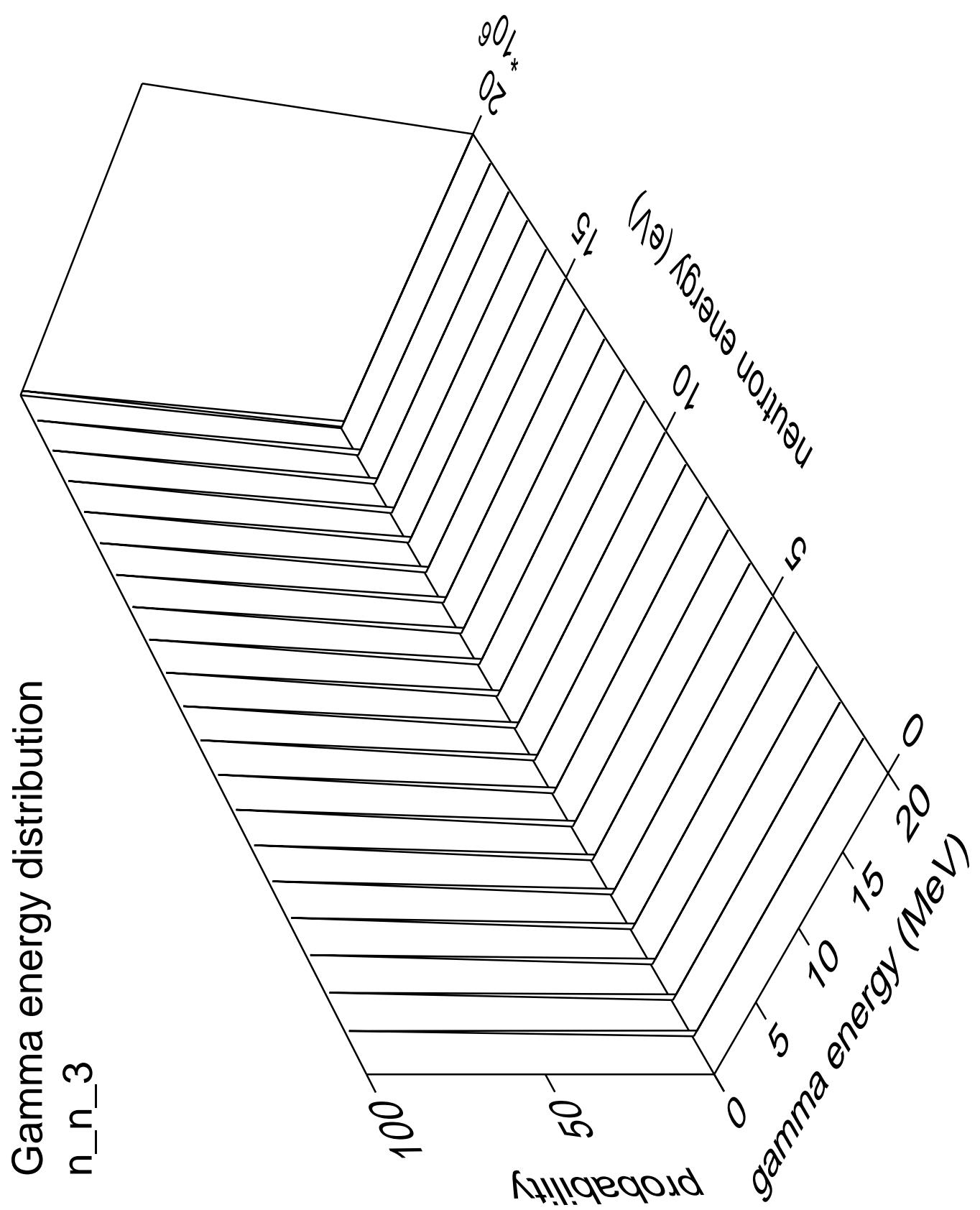
0.0

-0.5

-1.0

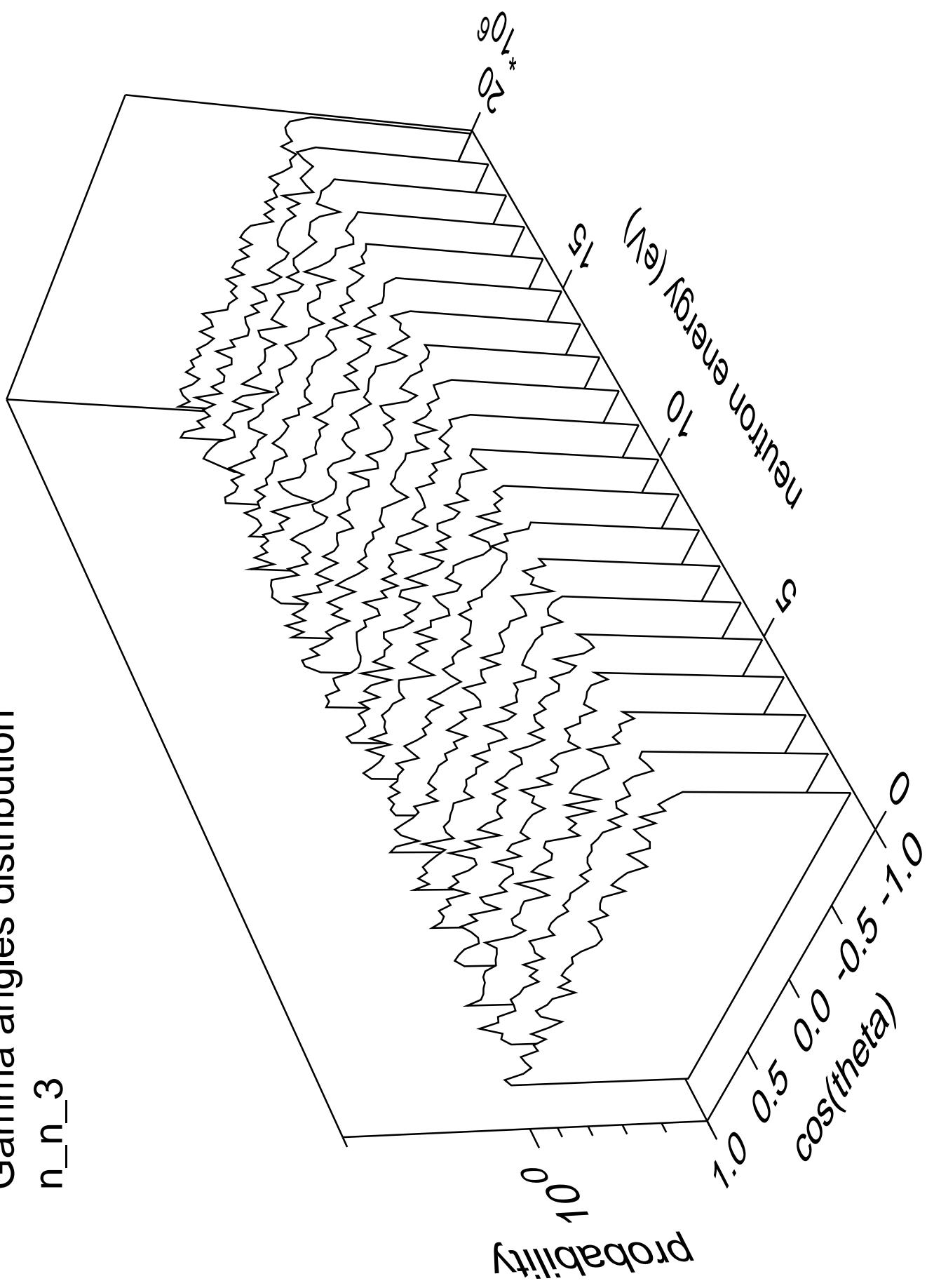




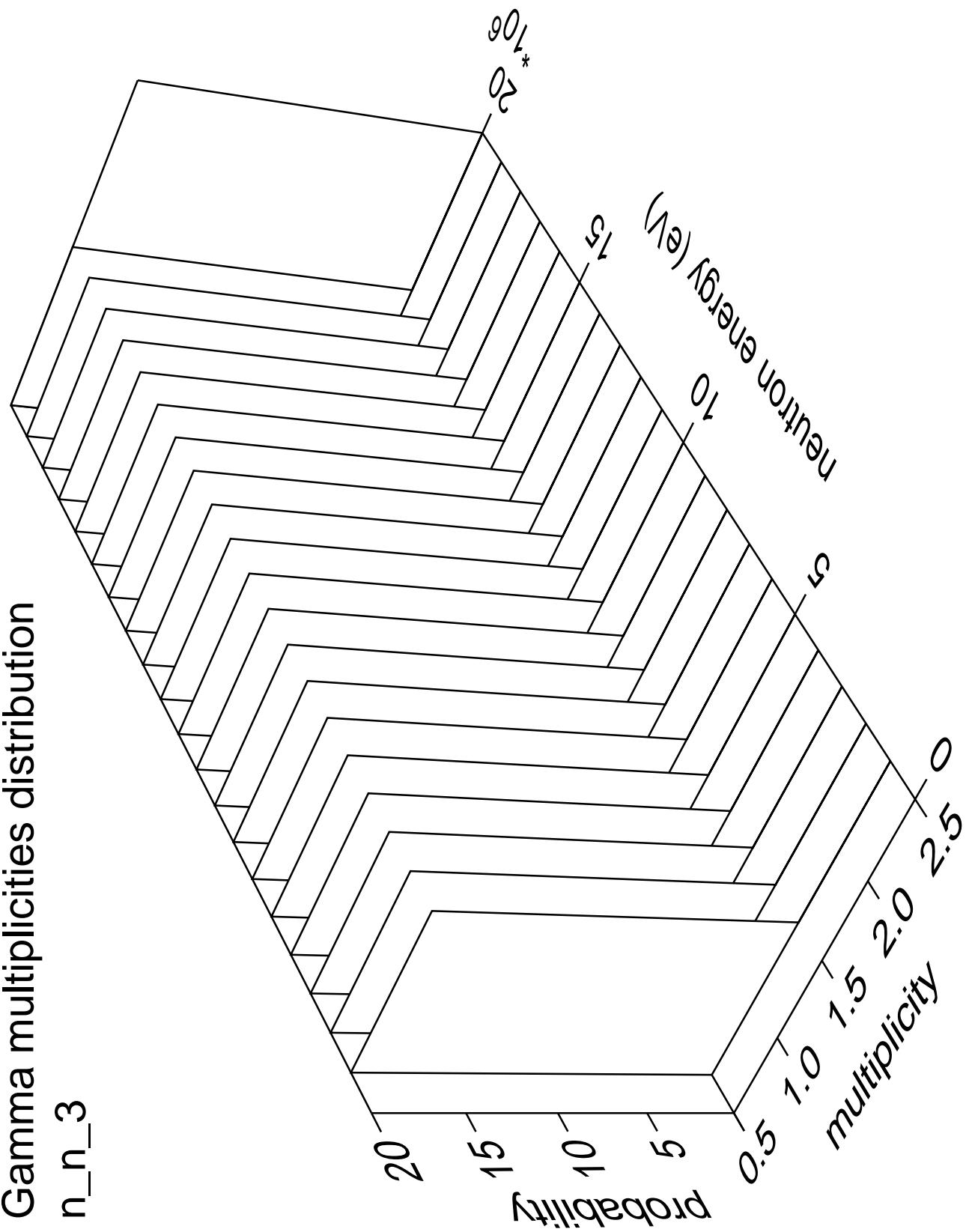


Gamma angles distribution

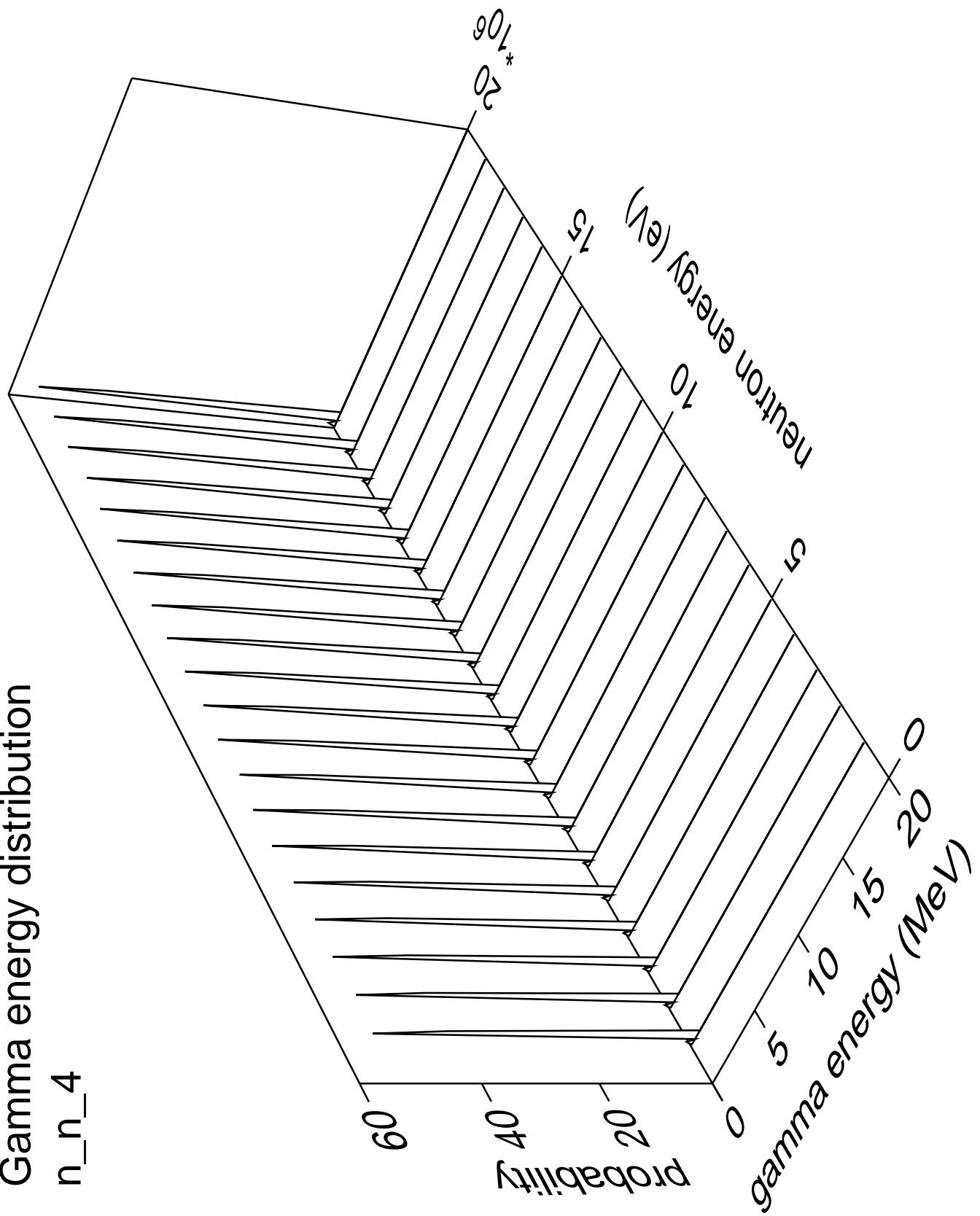
n\_n\_3



### Gamma multiplicities distribution

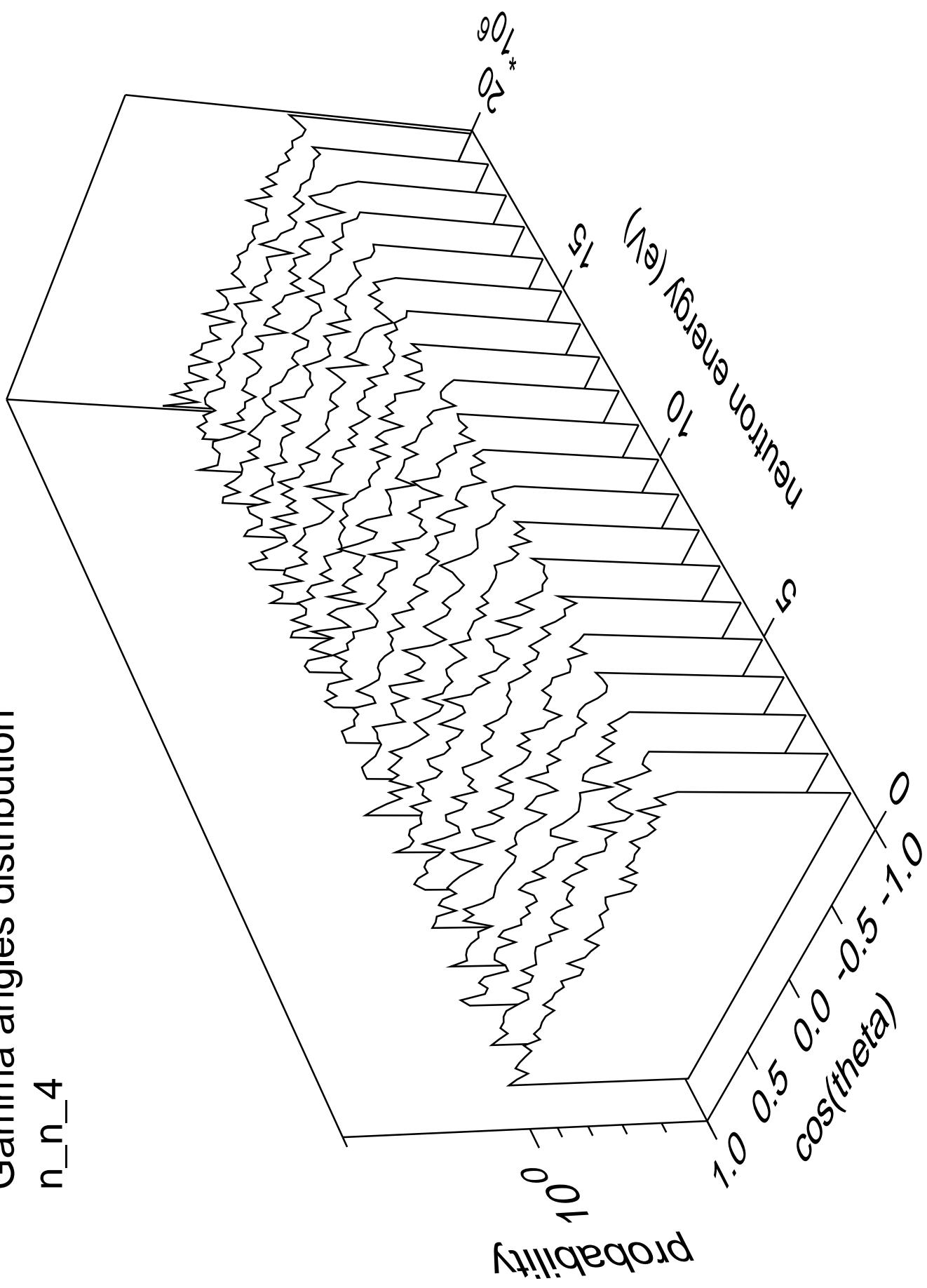


# Gamma energy distribution n\_n\_4

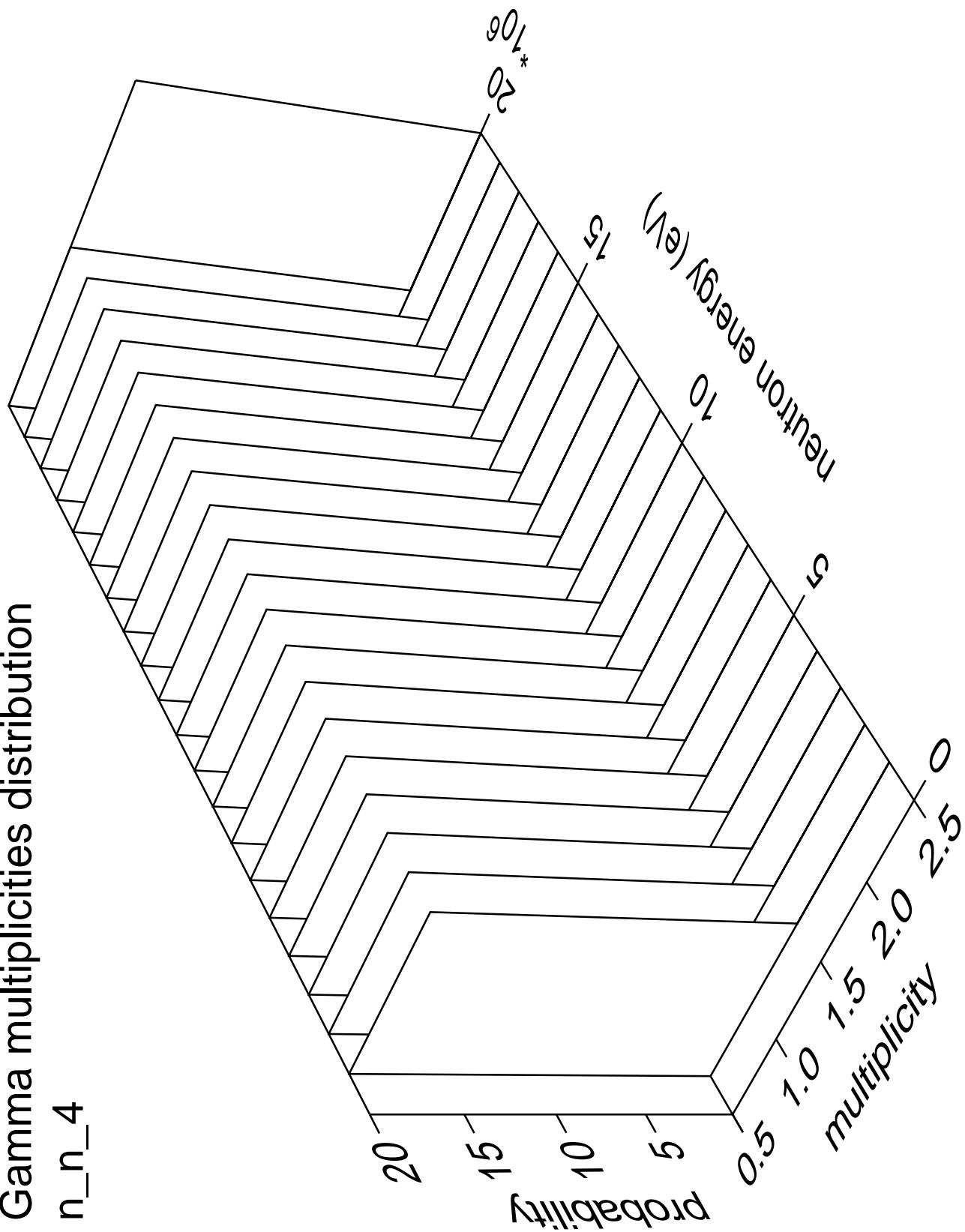


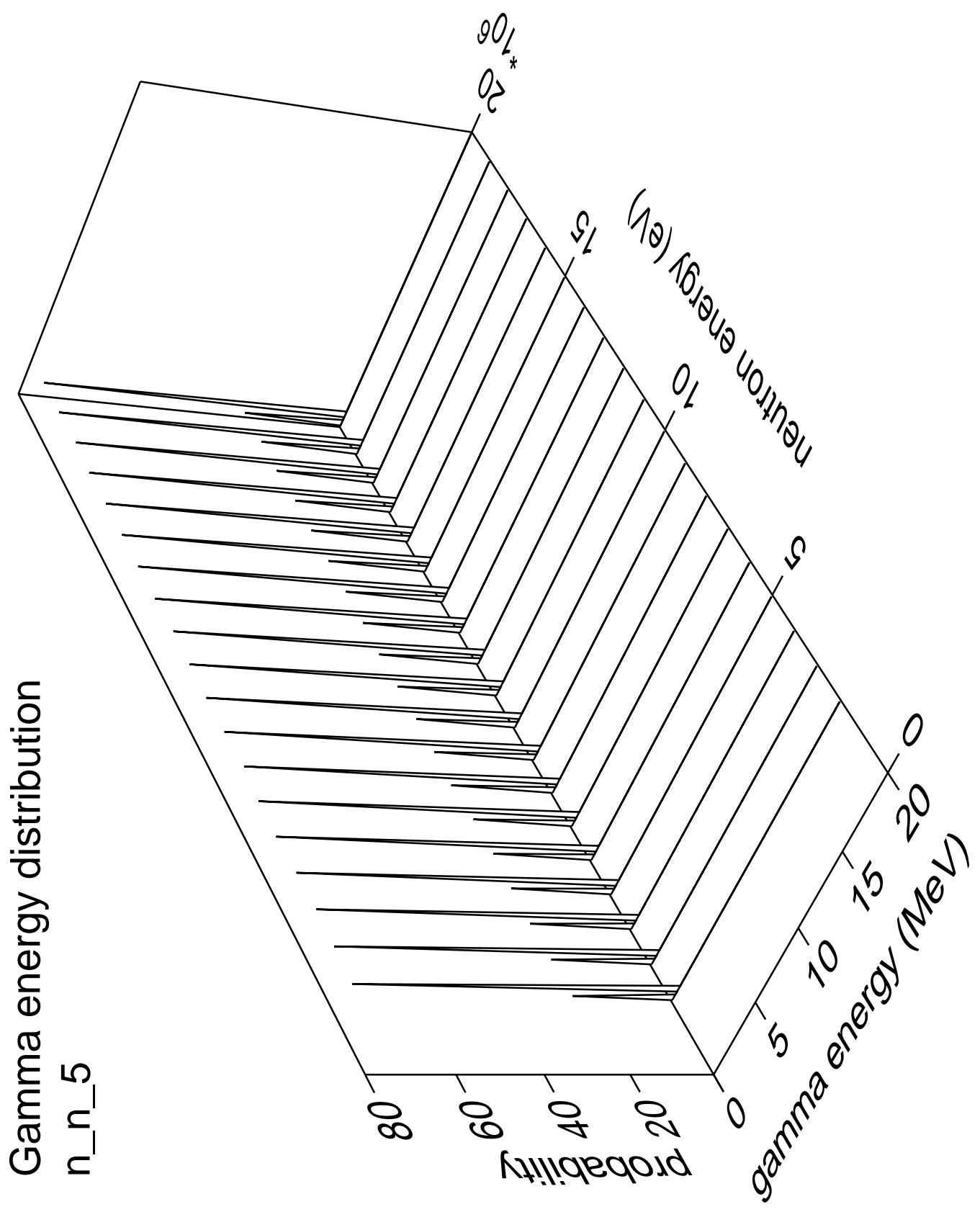
Gamma angles distribution

n\_n\_4



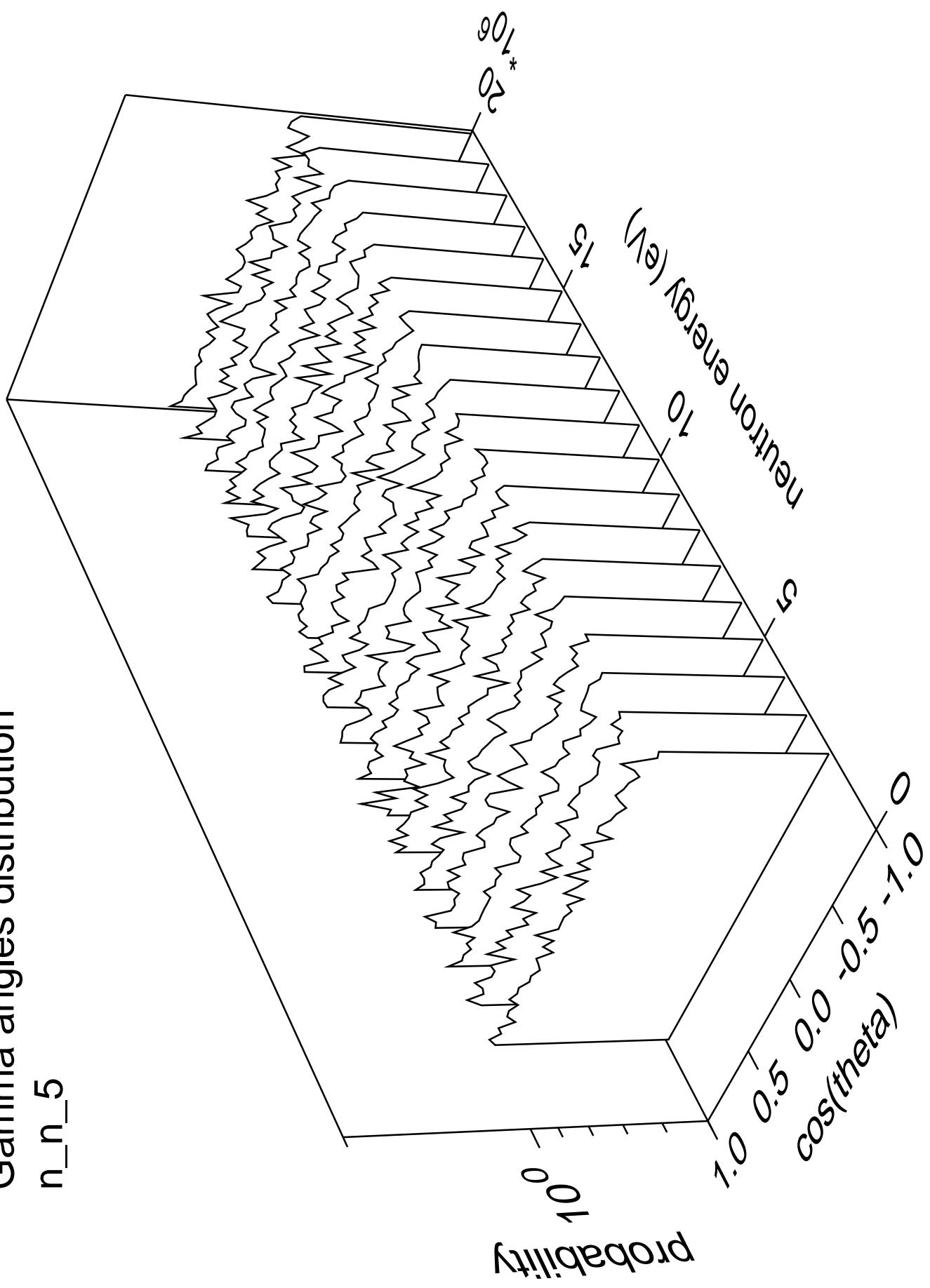
# Gamma multiplicities distribution



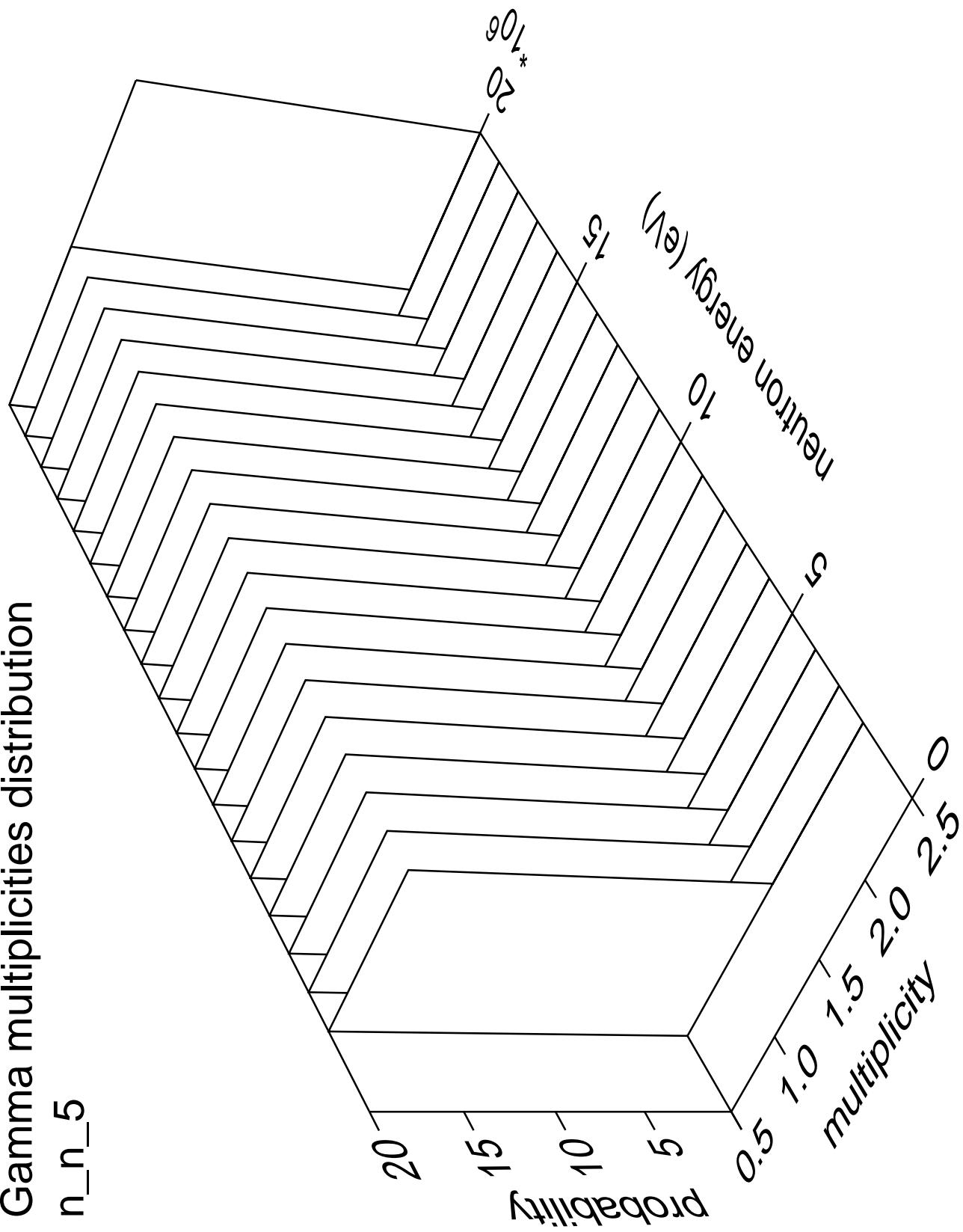


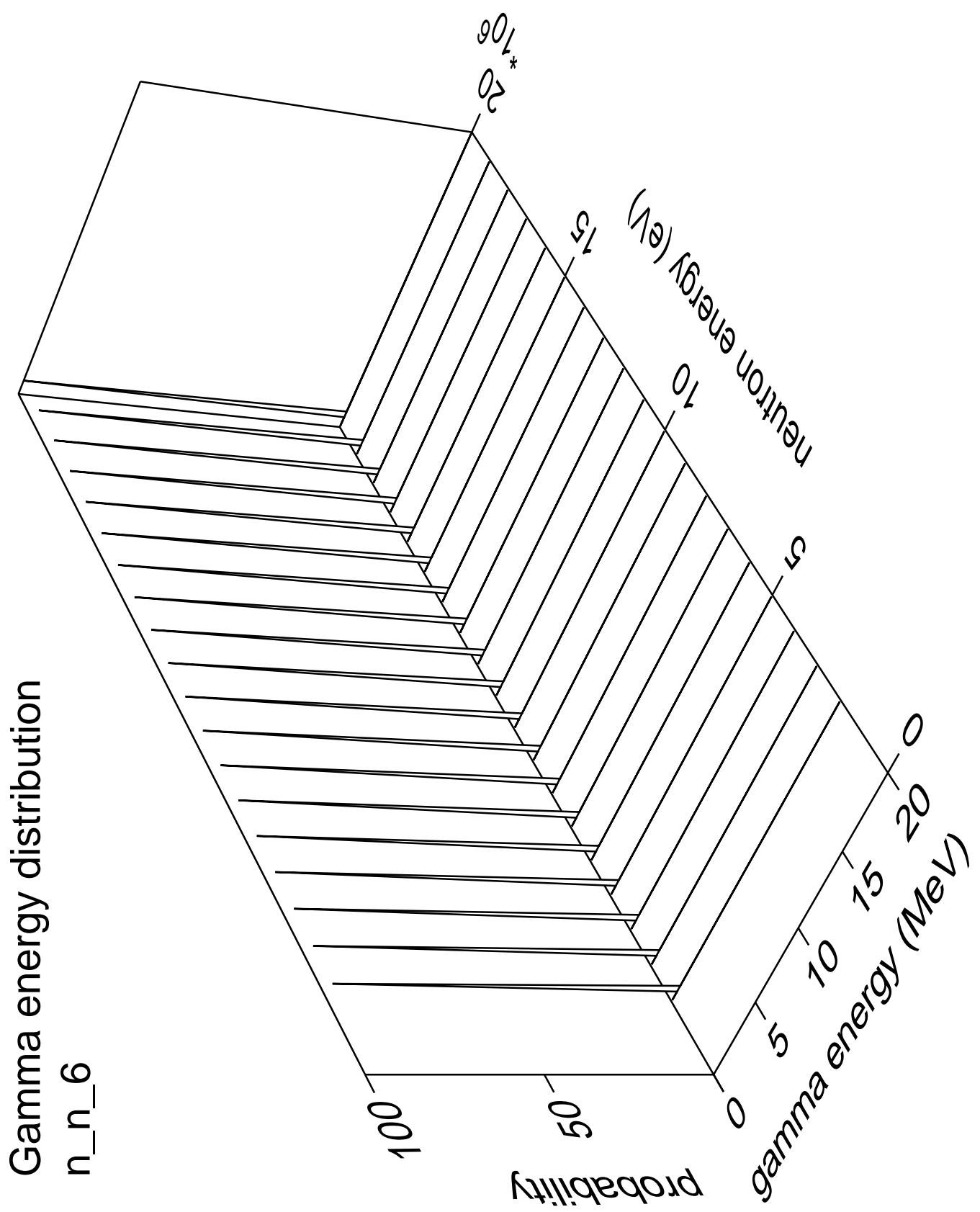
Gamma angles distribution

n\_n\_5



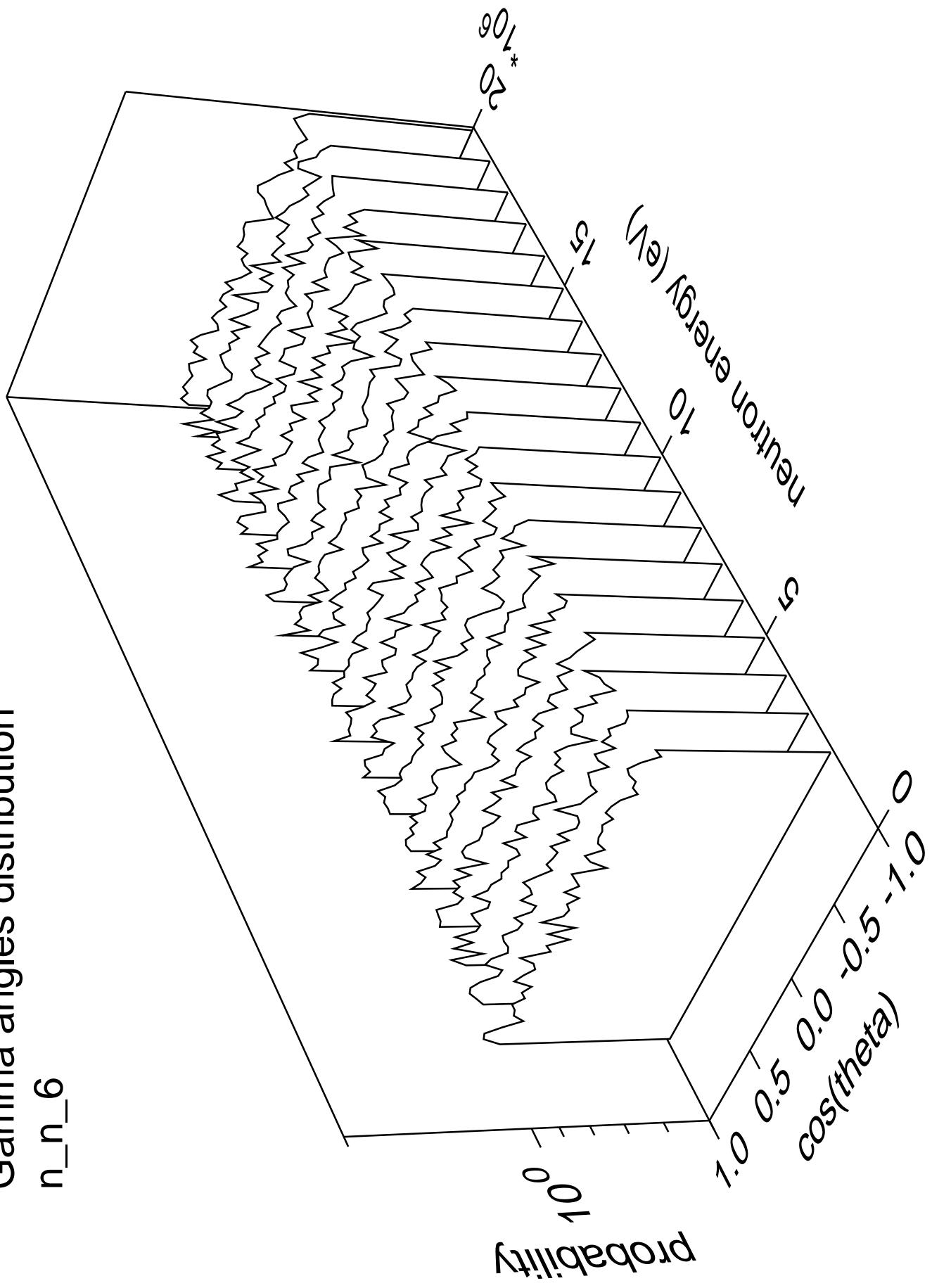
# Gamma multiplicities distribution



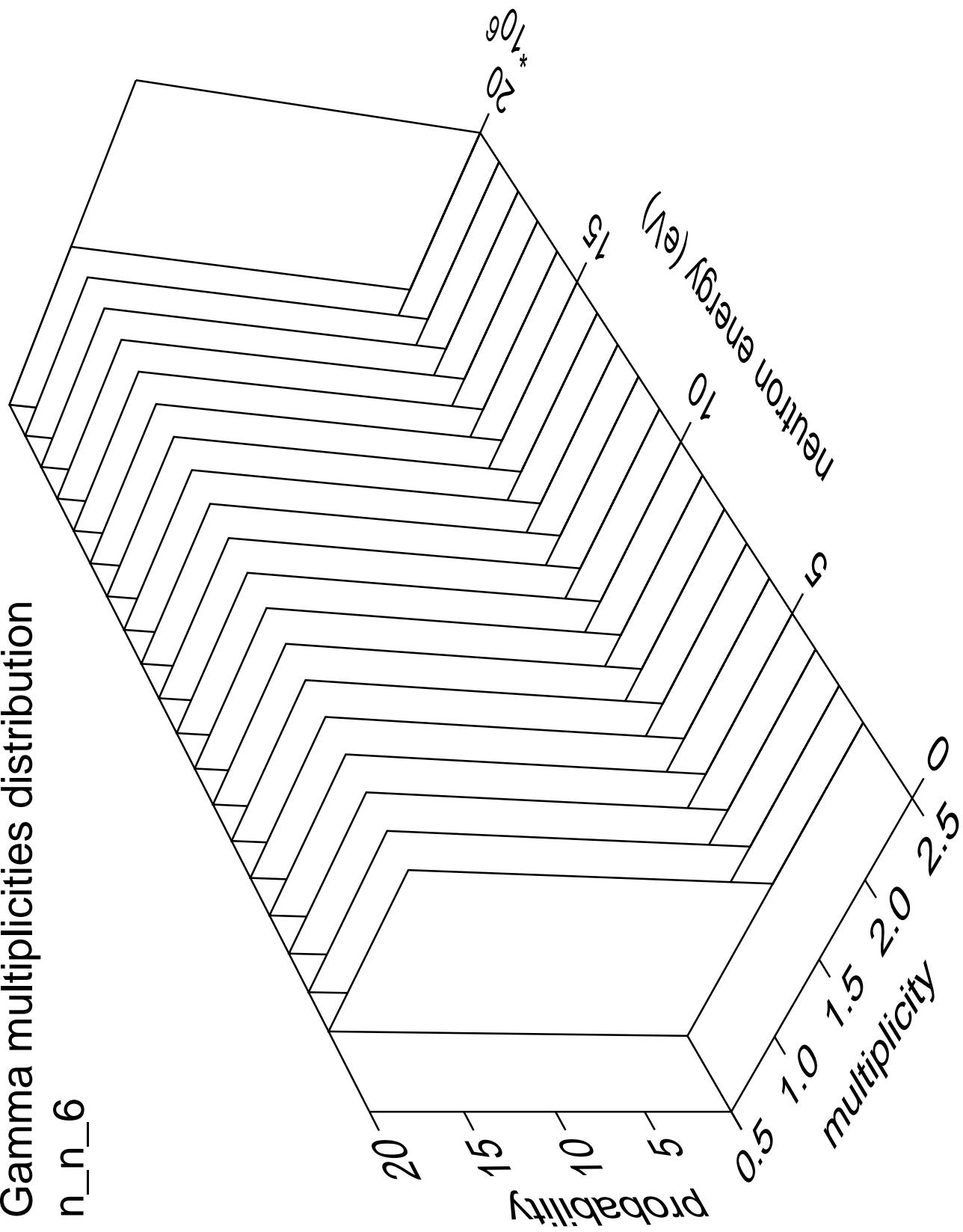


Gamma angles distribution

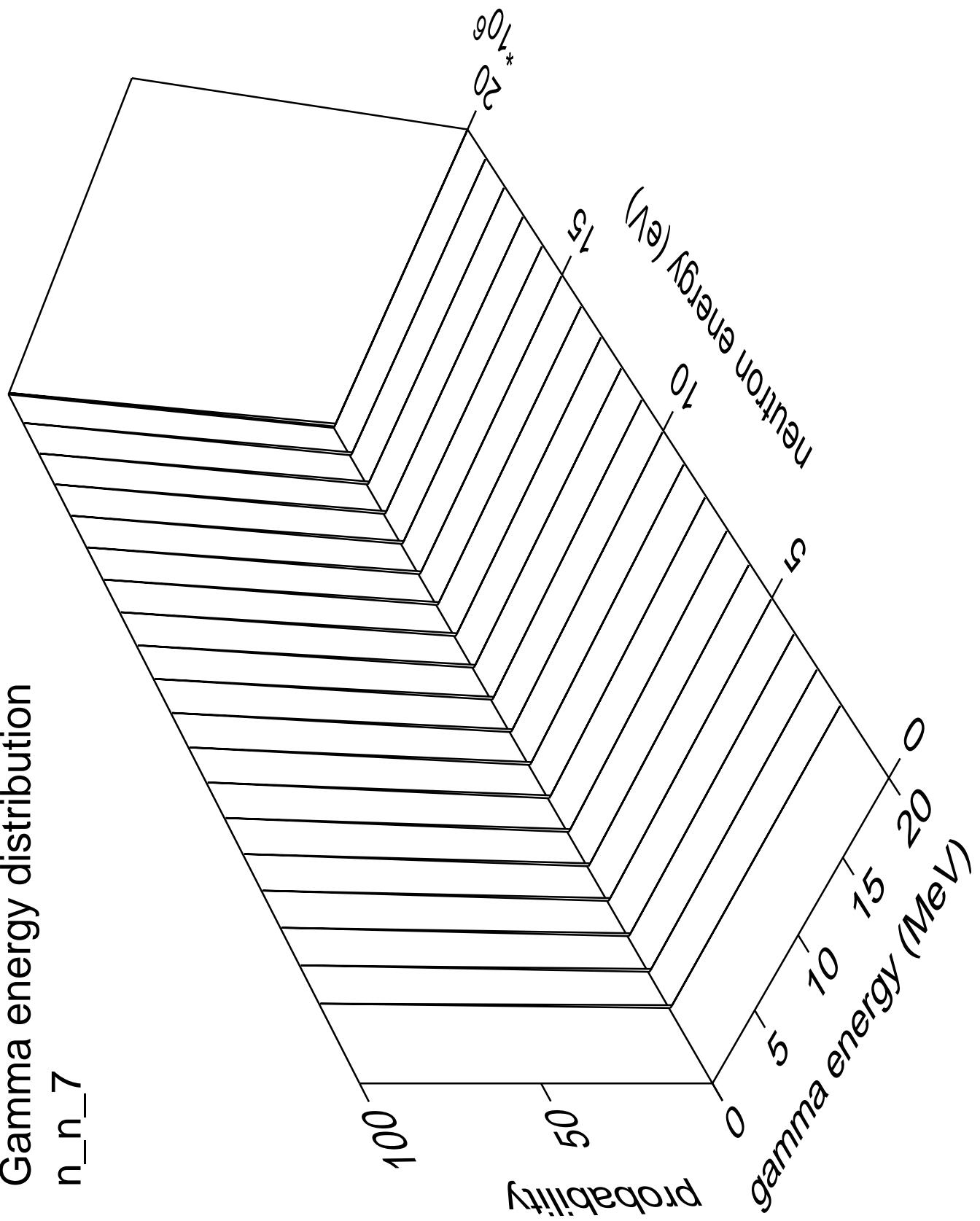
n\_n\_6



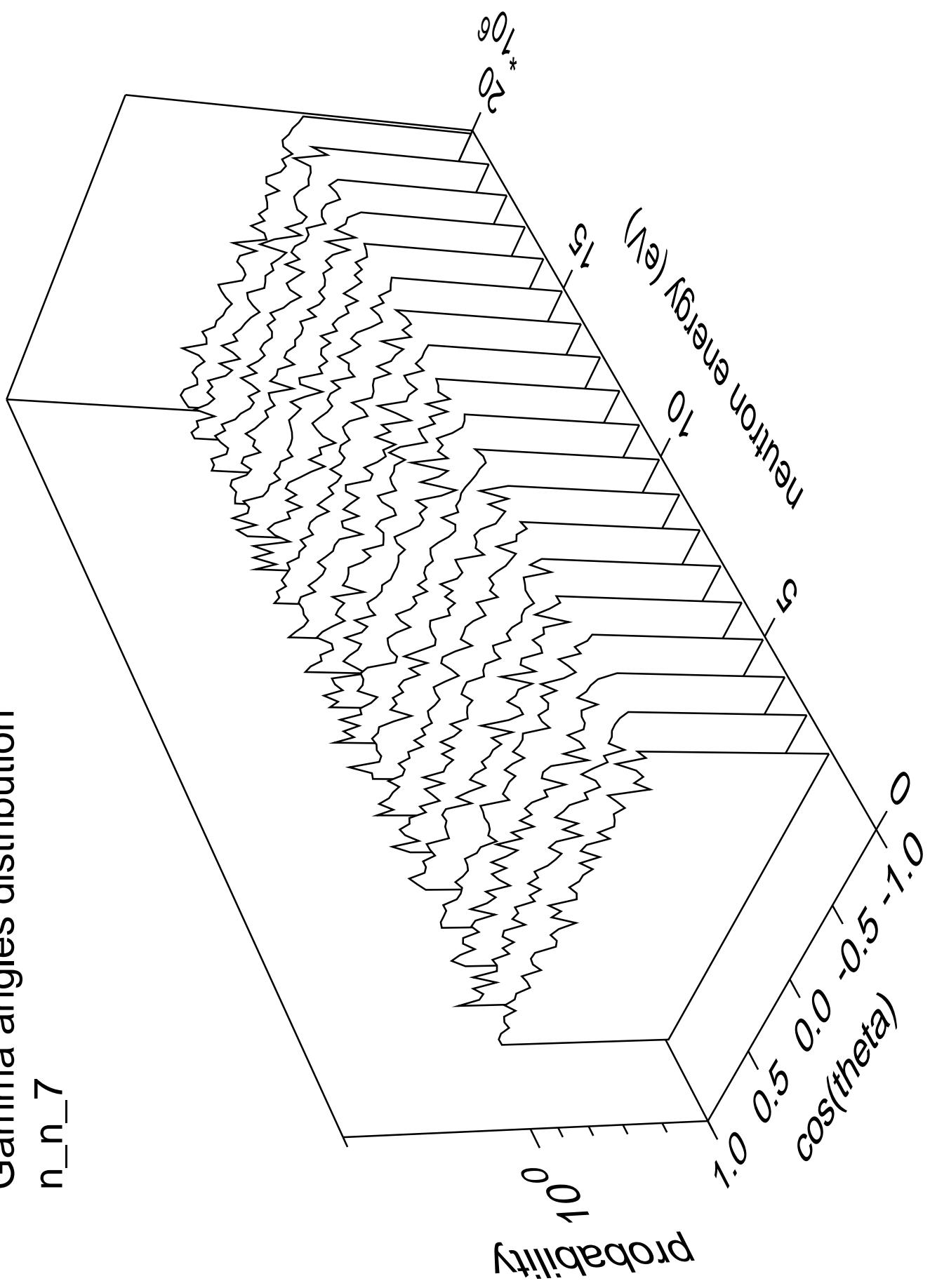
# Gamma multiplicities distribution



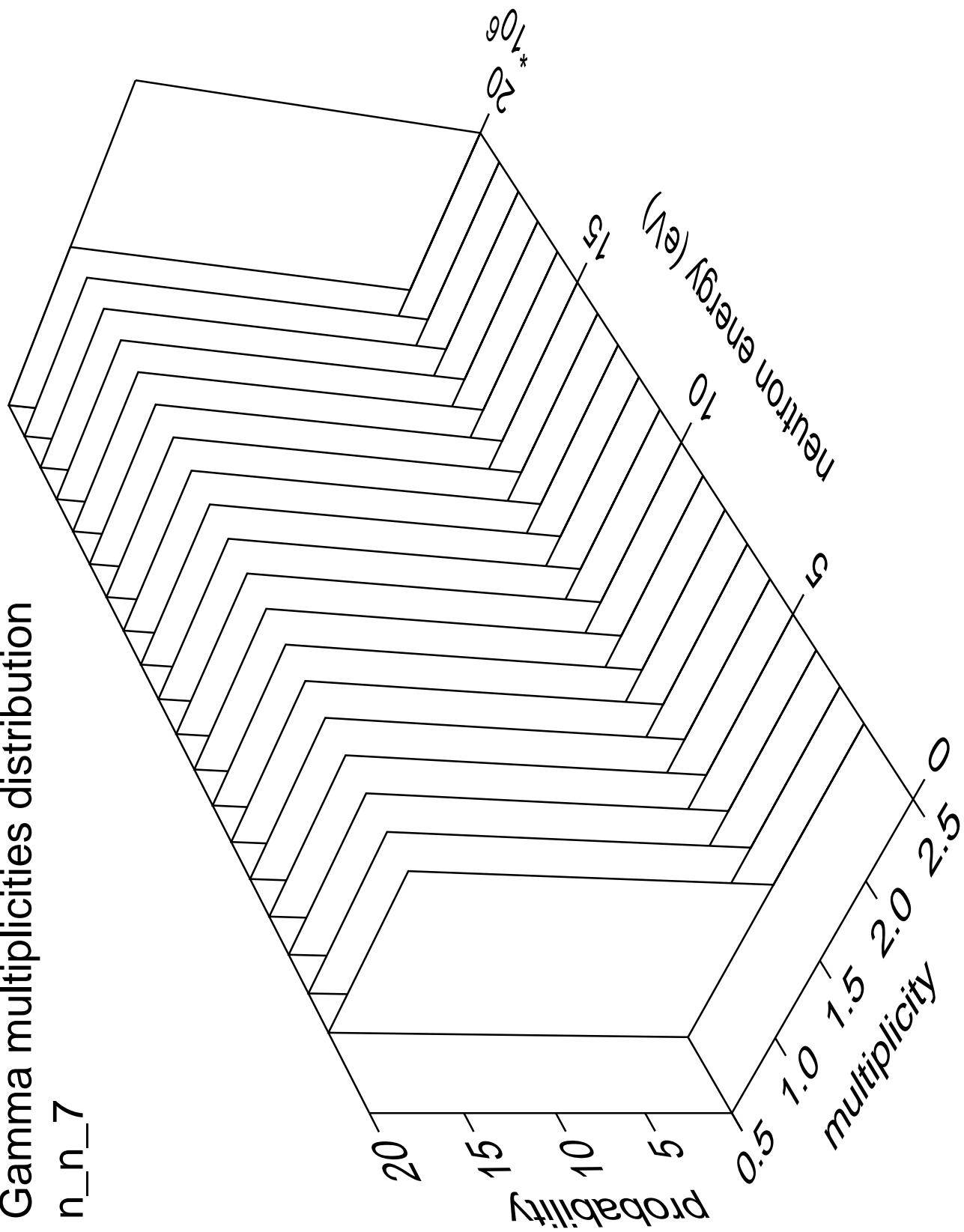
## Gamma energy distribution

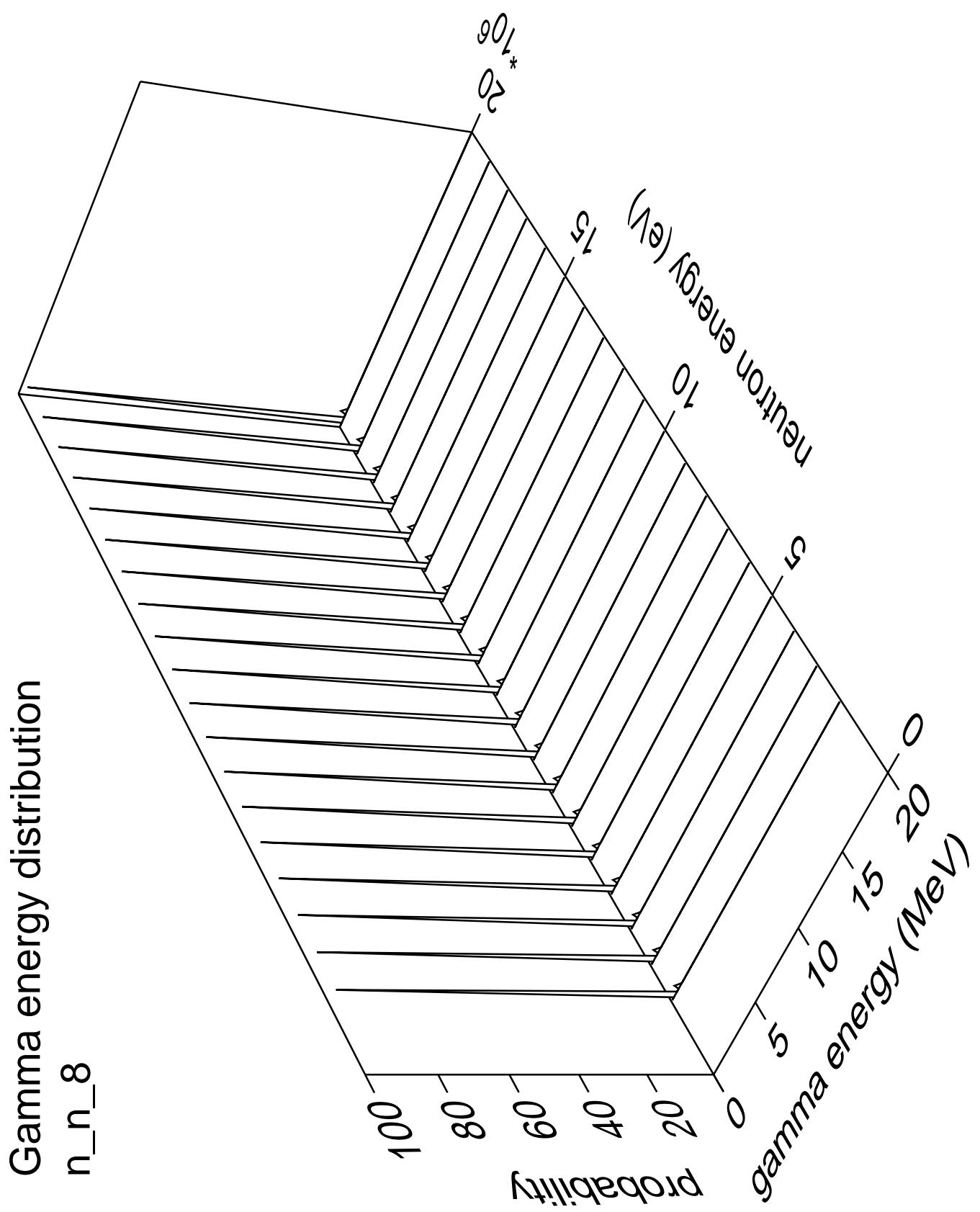


# Gamma angles distribution



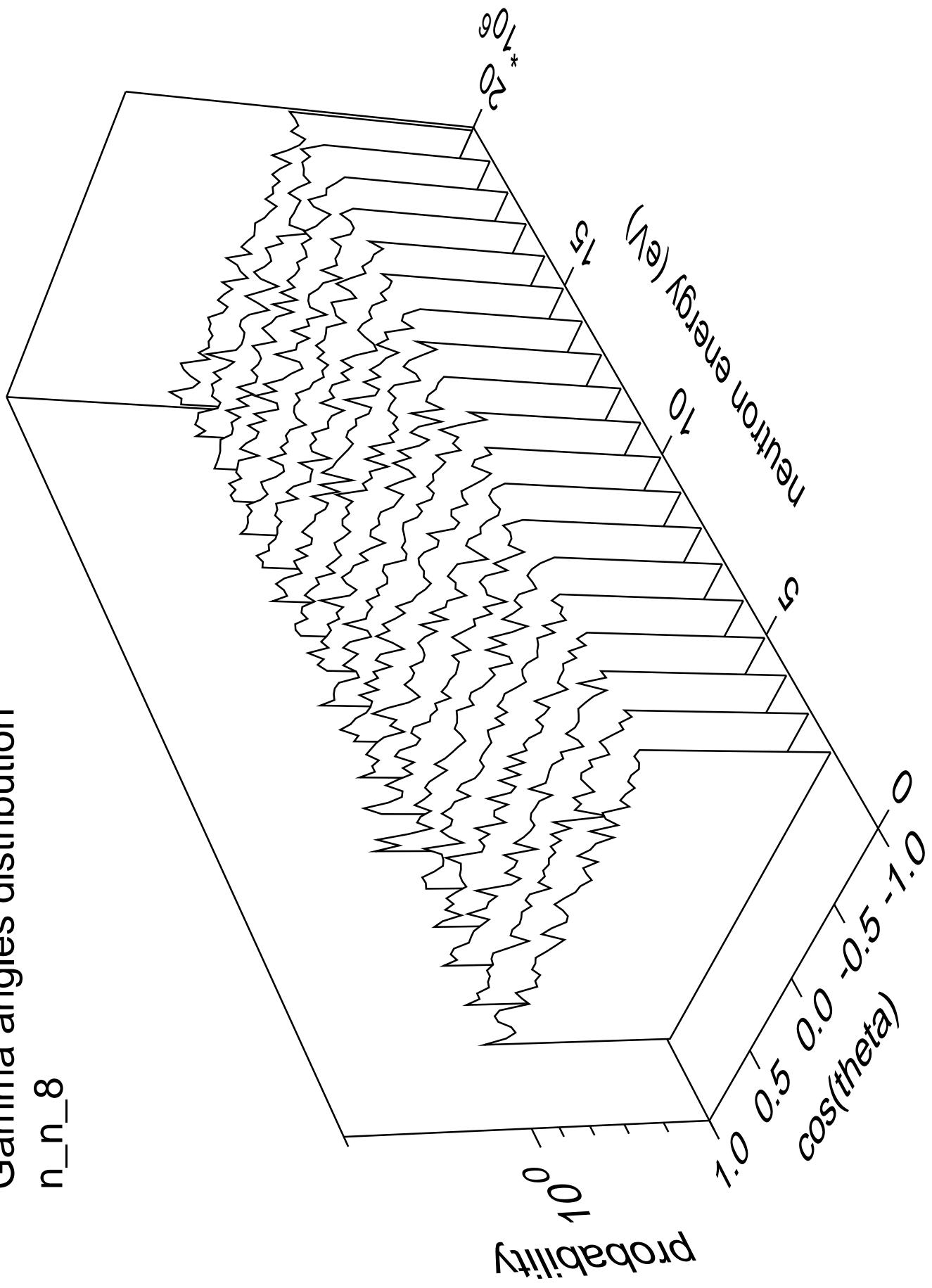
# Gamma multiplicities distribution

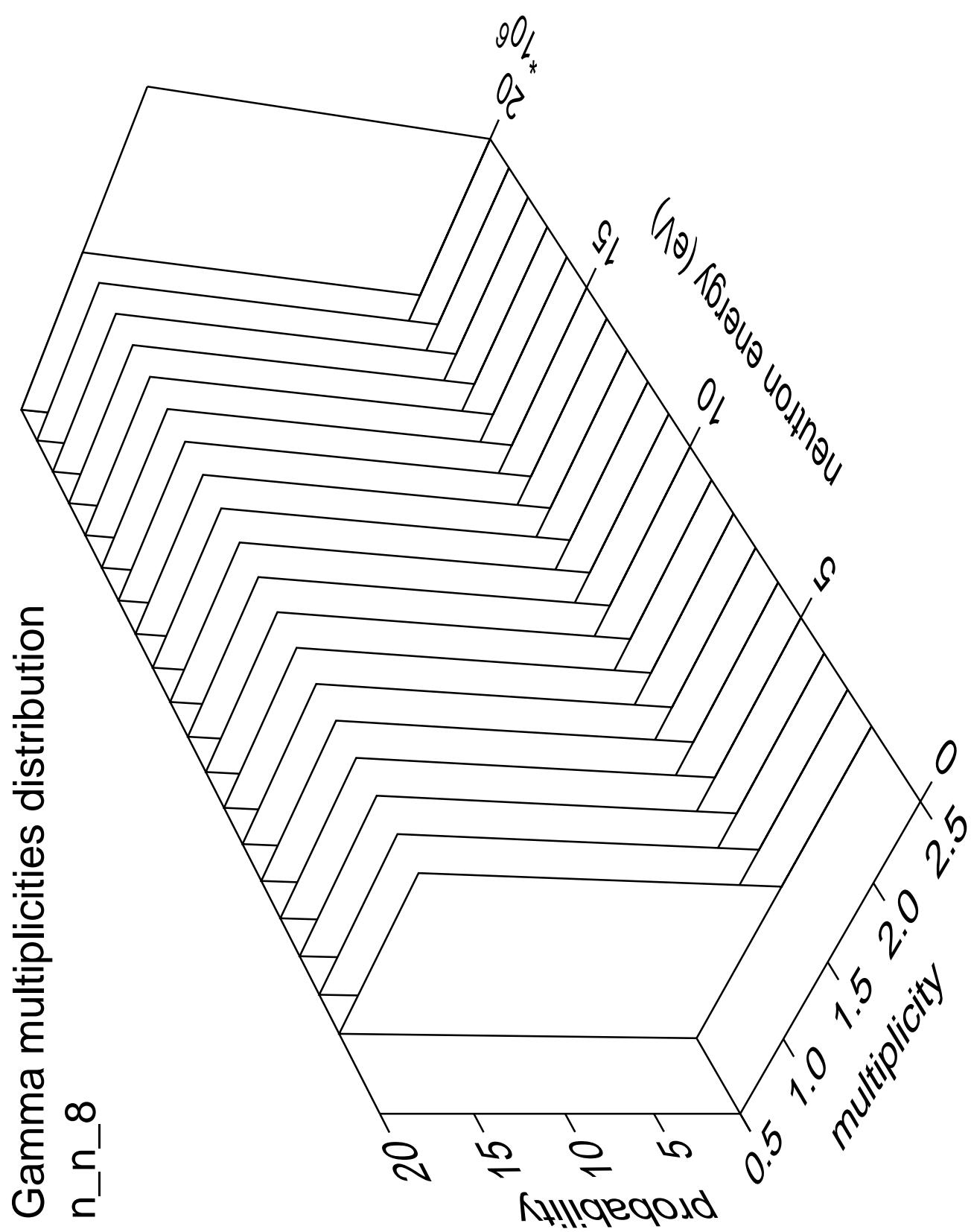




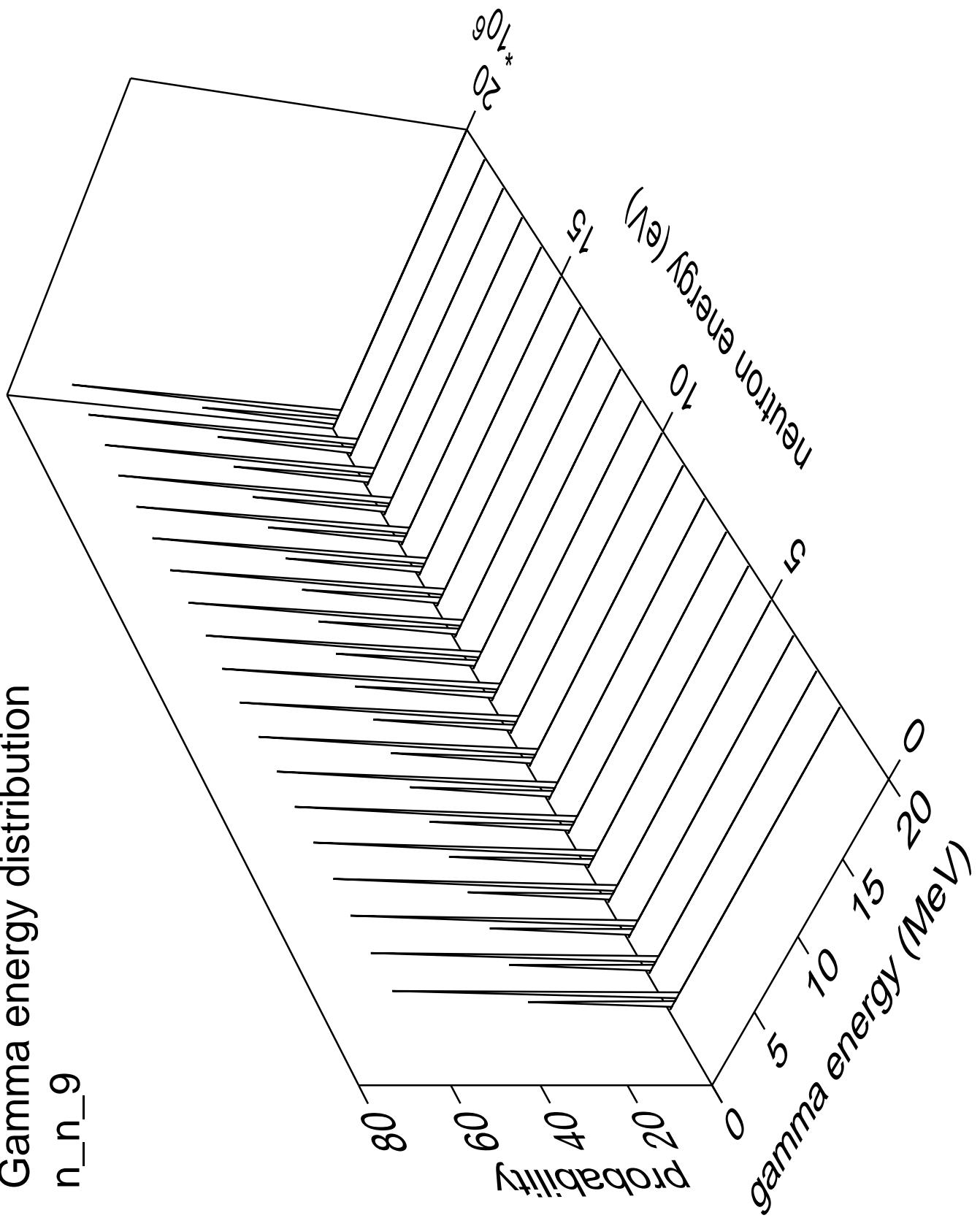
Gamma angles distribution

n\_n\_8



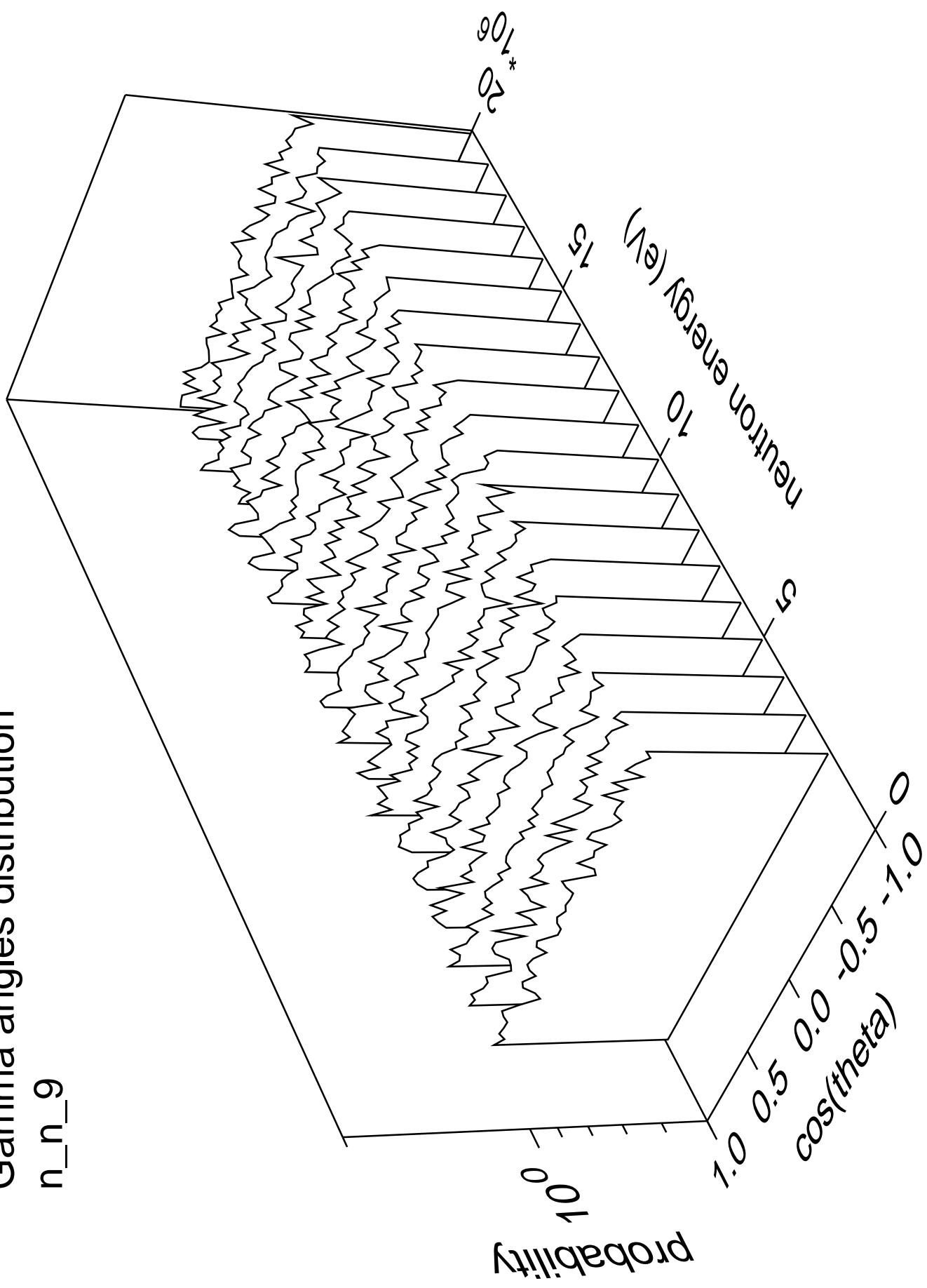


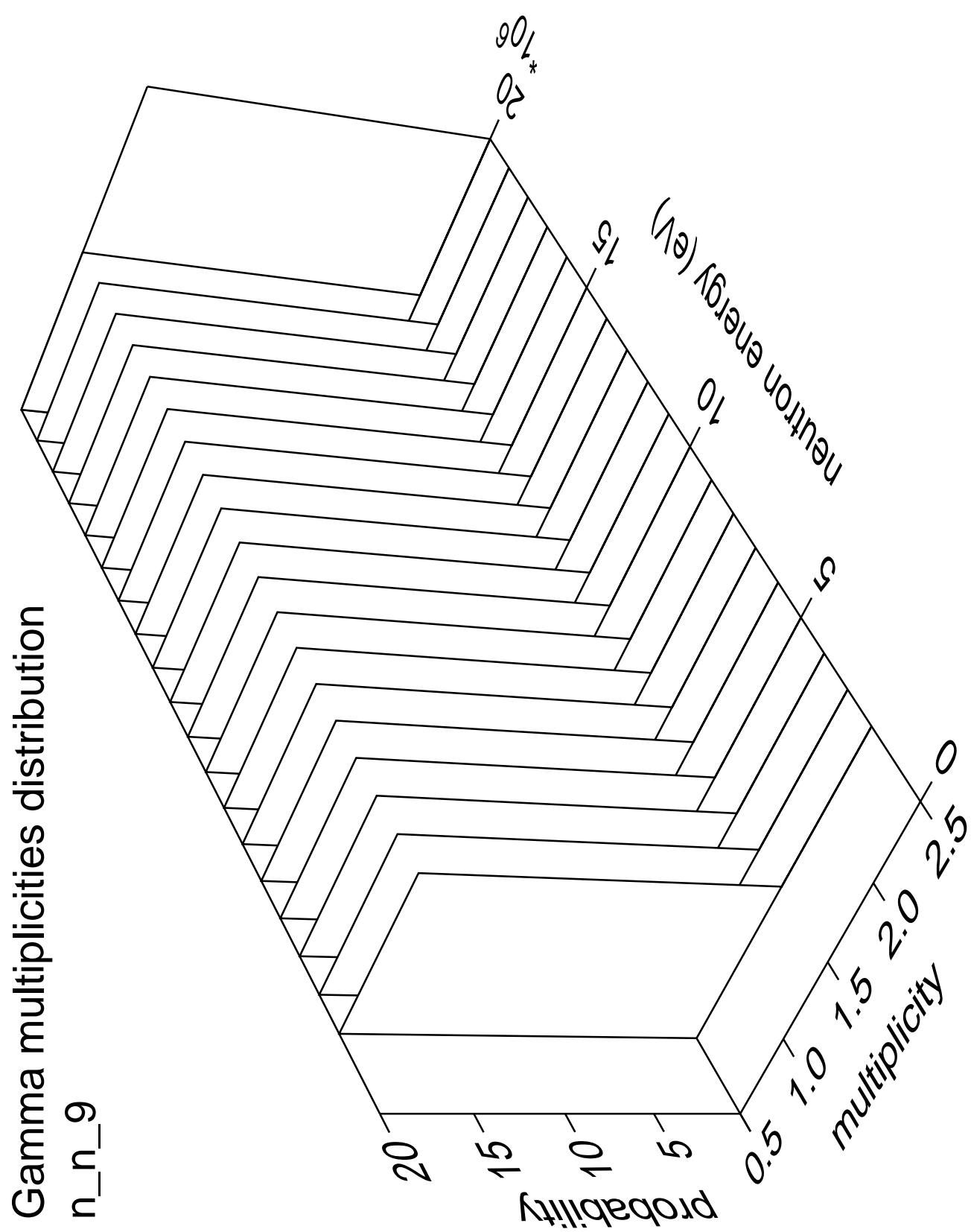
# Gamma energy distribution n\_n\_9

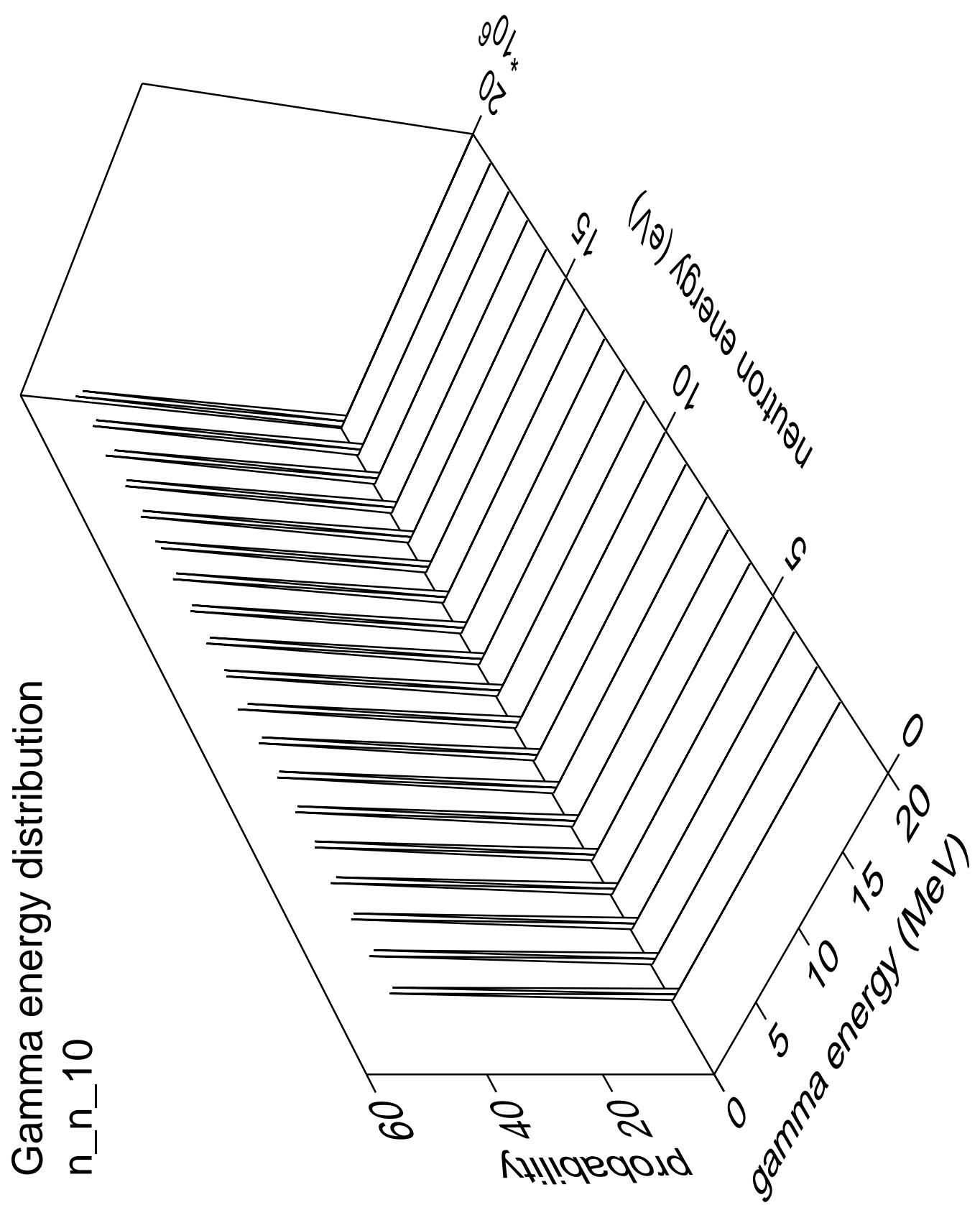


Gamma angles distribution

n\_n\_9

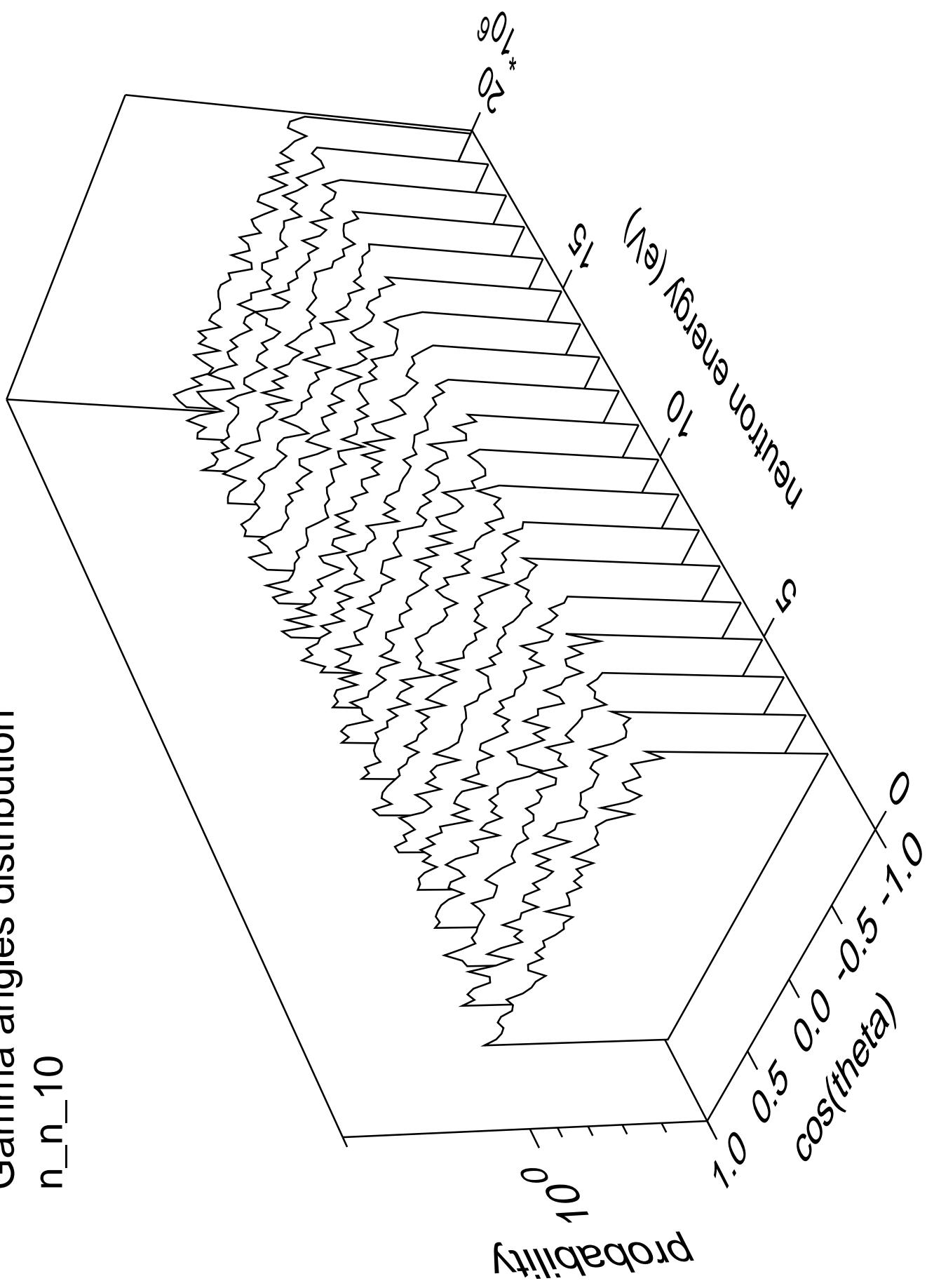


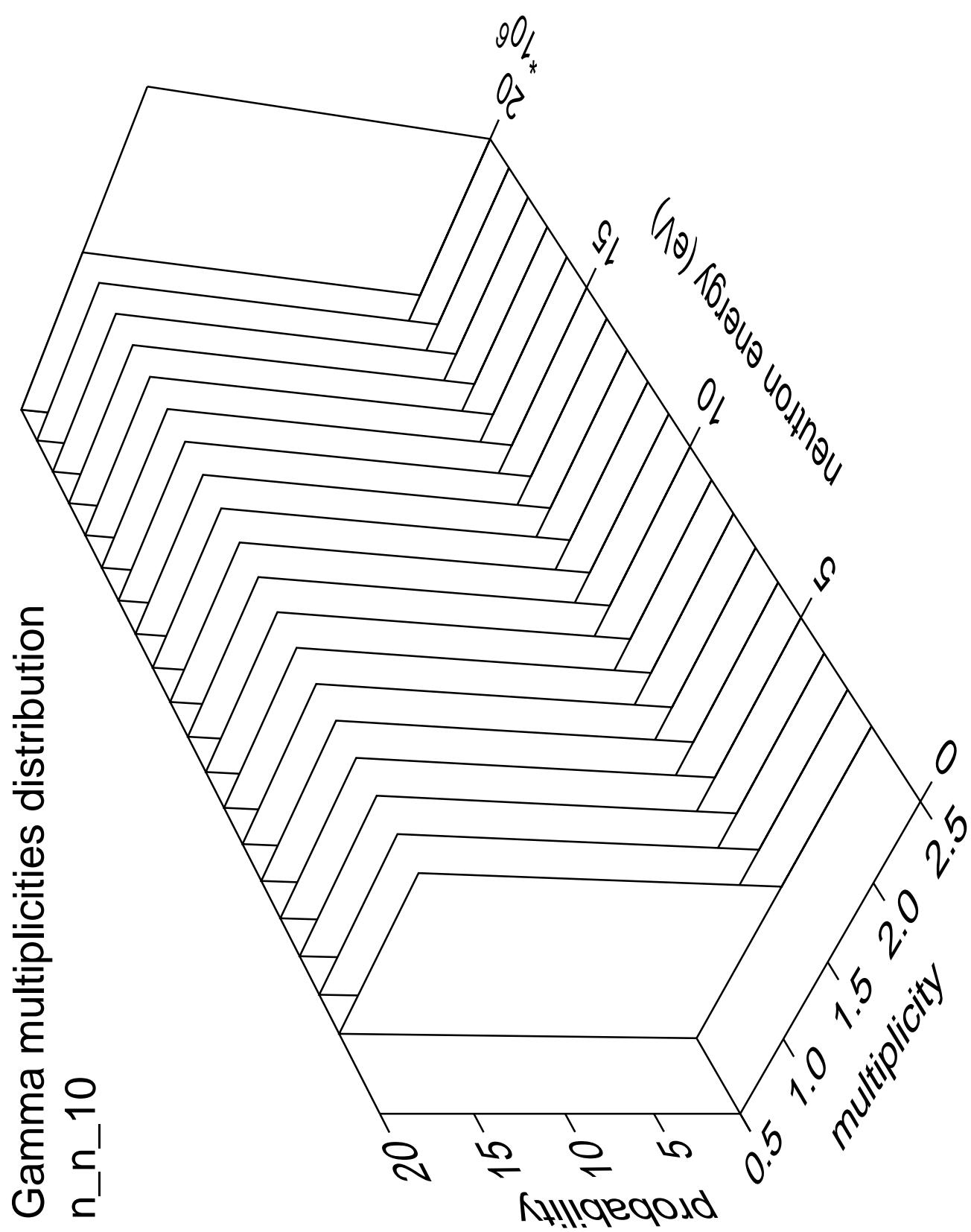




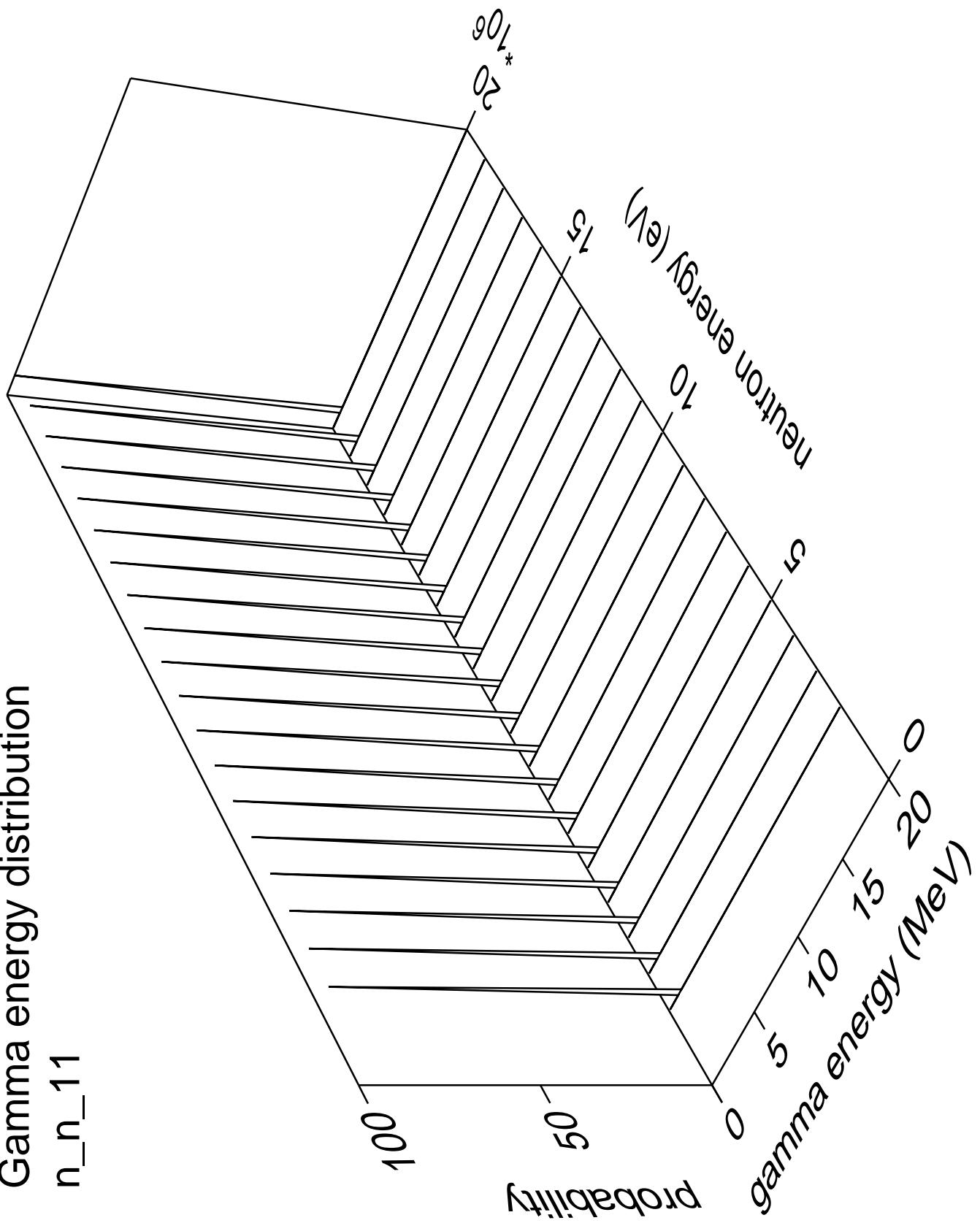
Gamma angles distribution

n\_n\_10



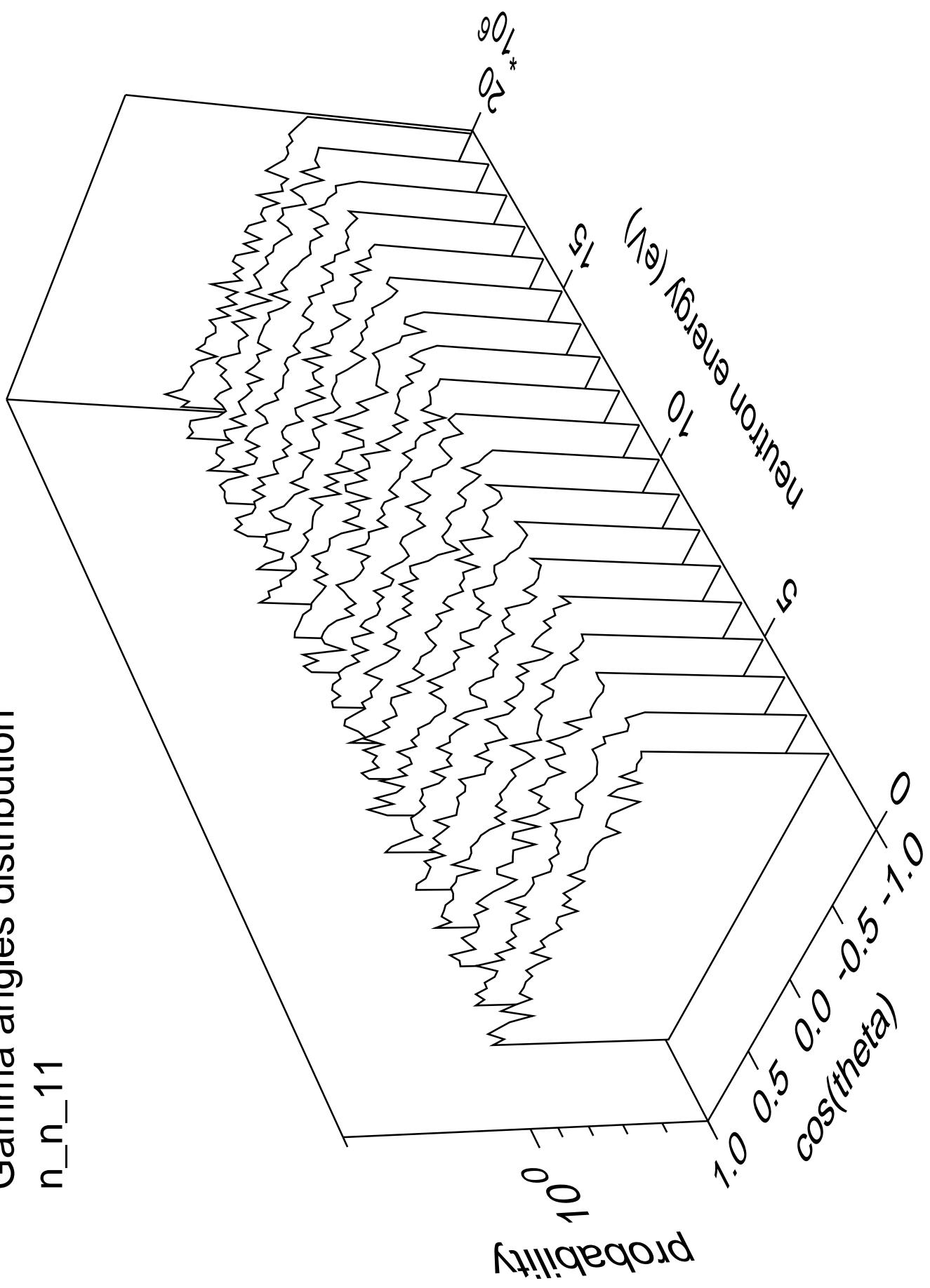


# Gamma energy distribution

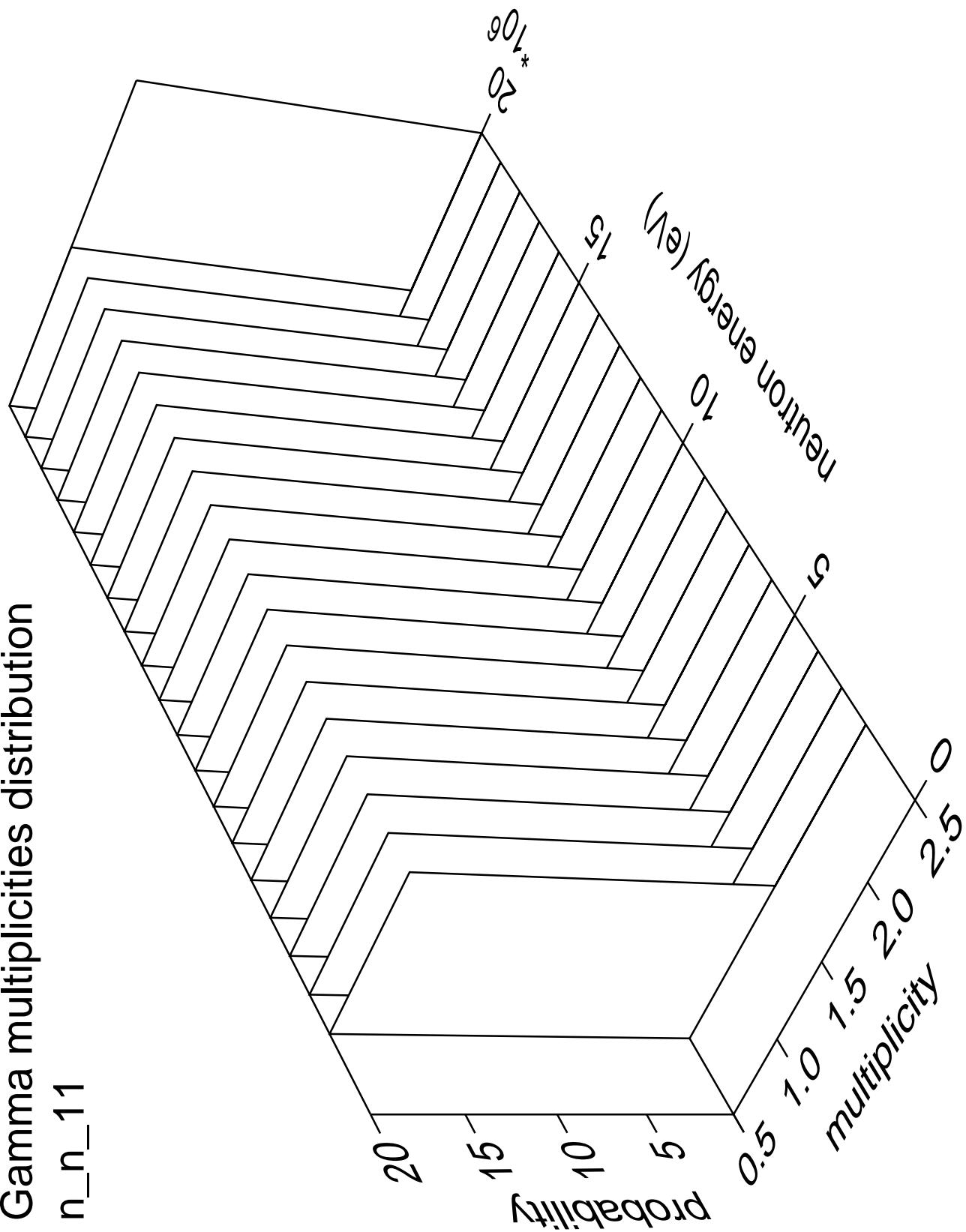


Gamma angles distribution

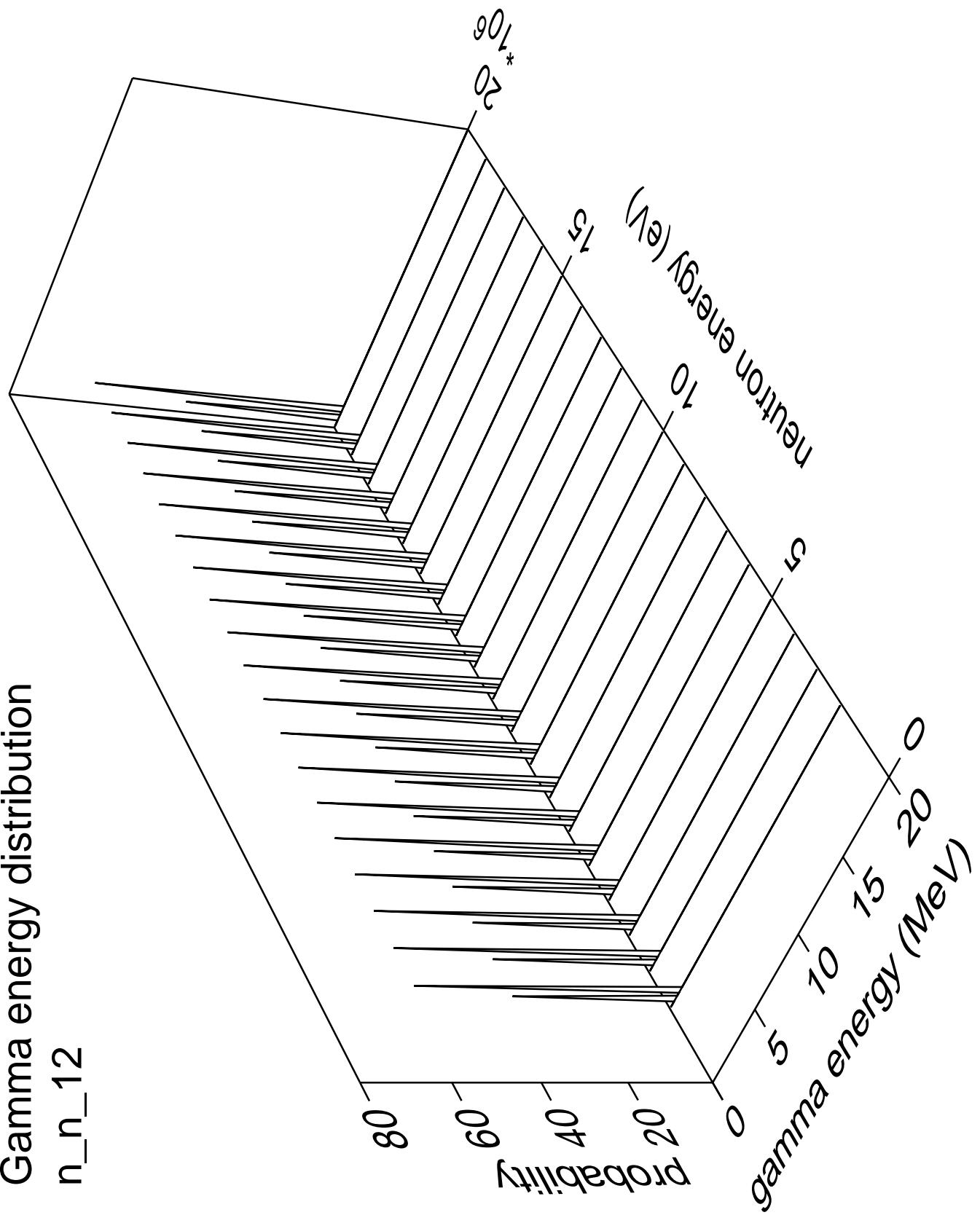
n\_n\_11



# Gamma multiplicities distribution

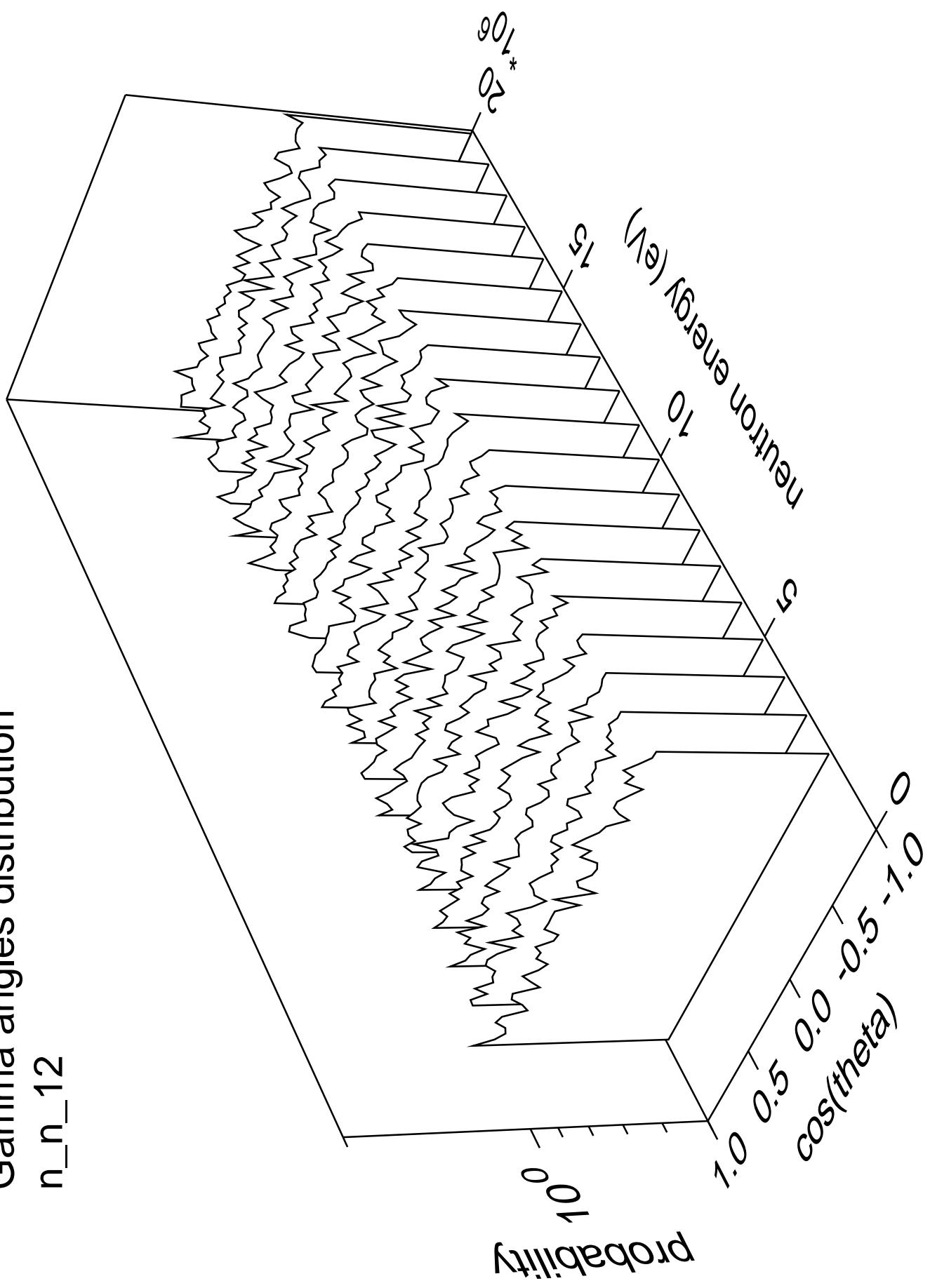


## Gamma energy distribution

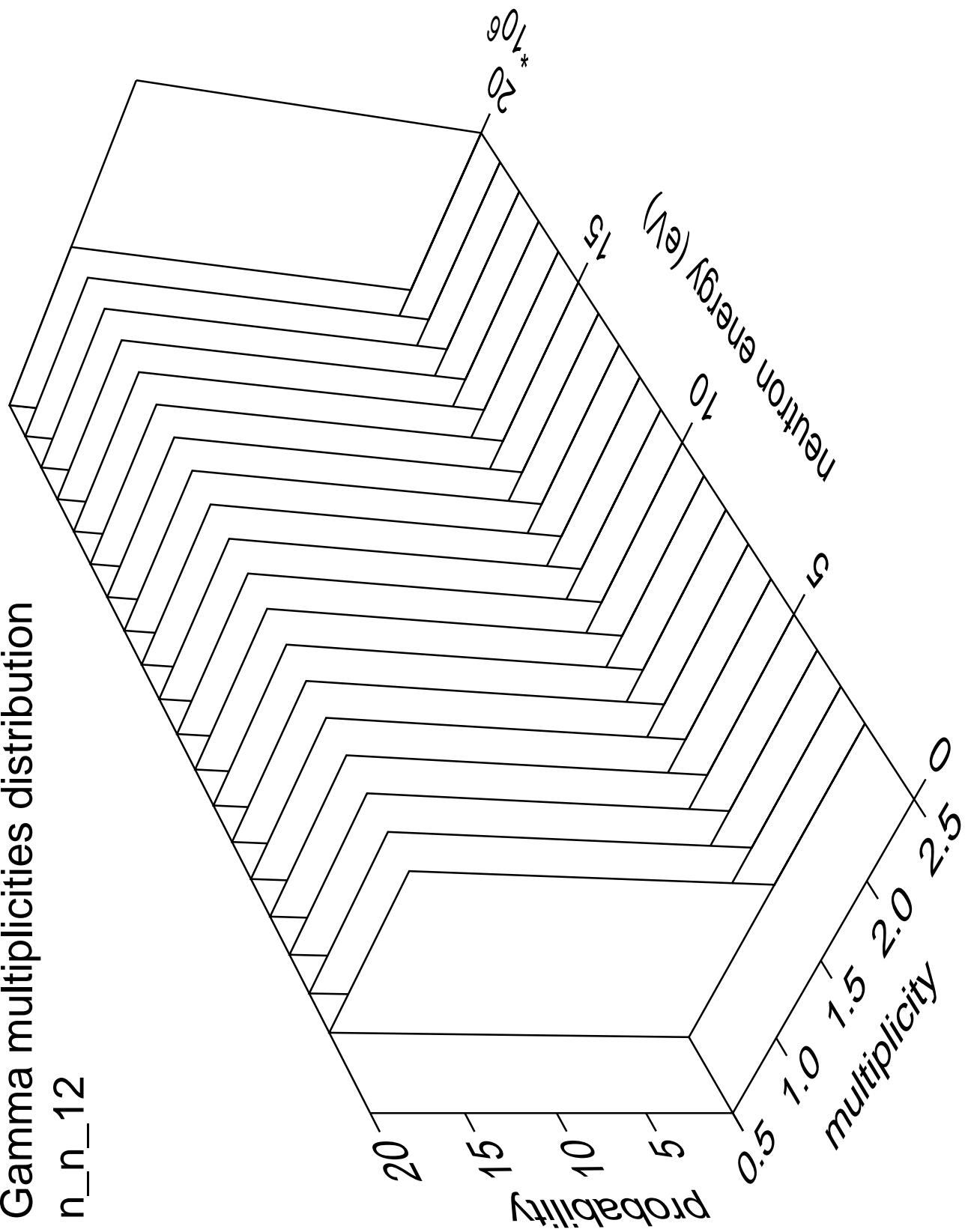


Gamma angles distribution

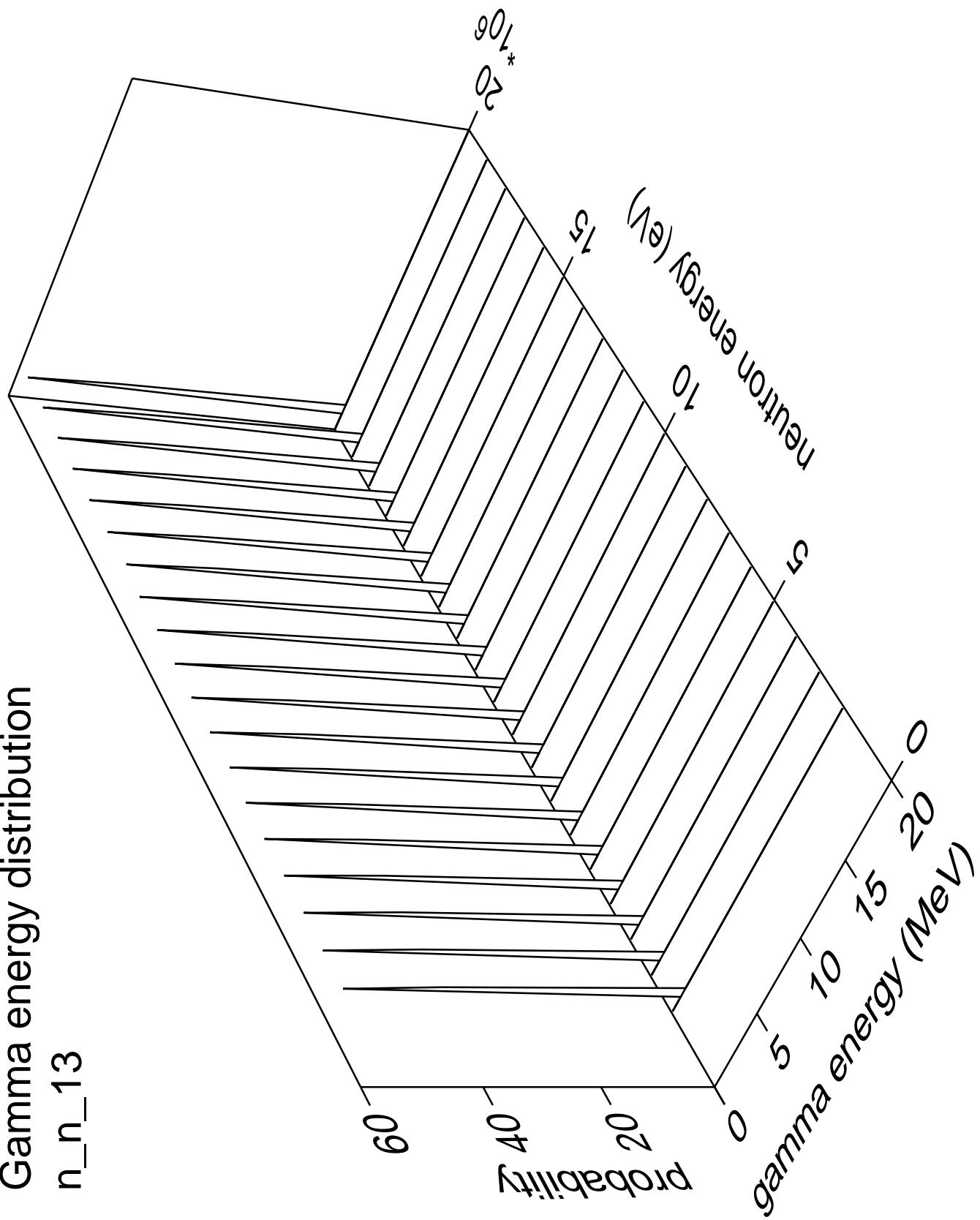
n\_n\_12



# Gamma multiplicities distribution

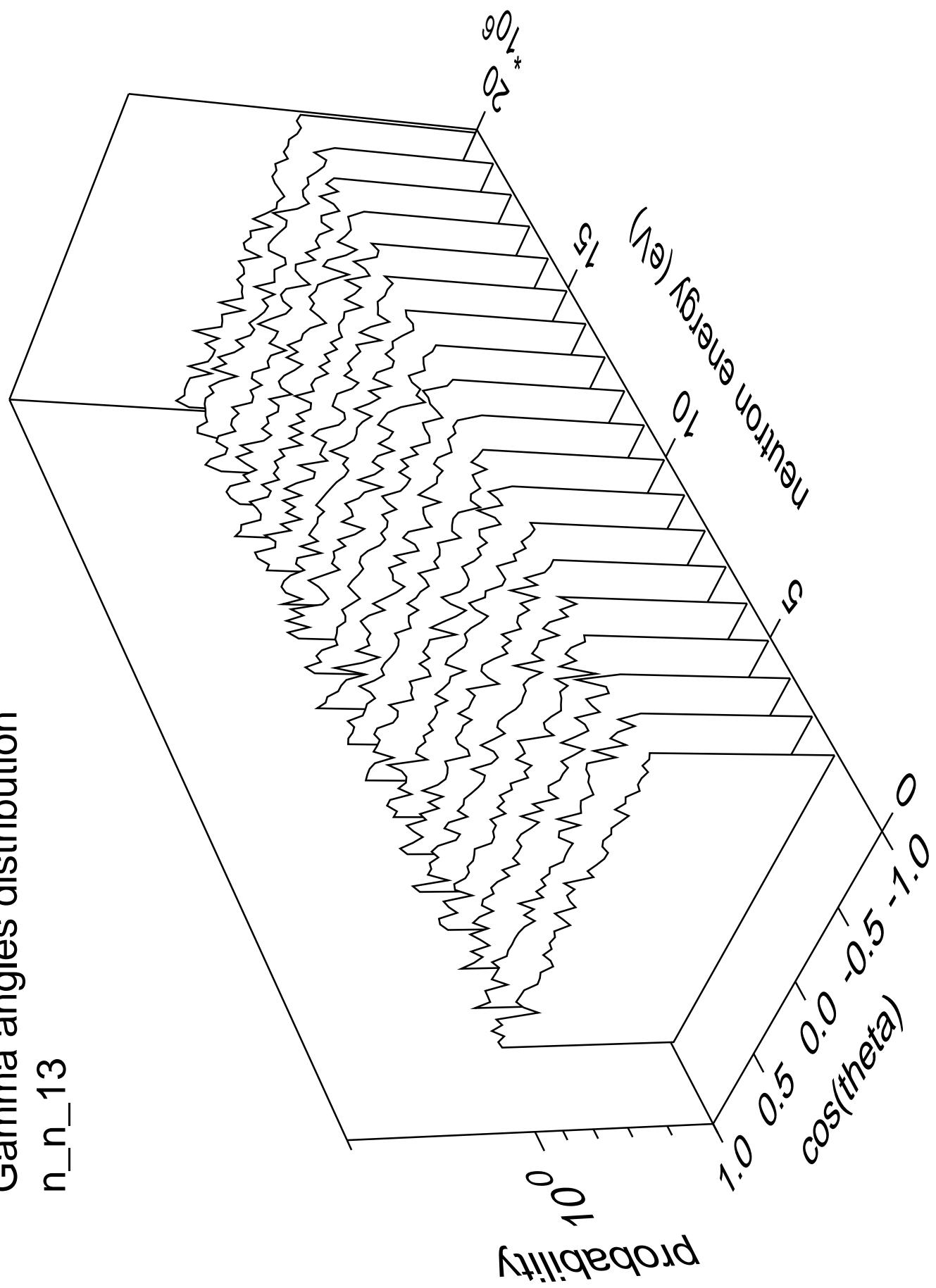


# Gamma energy distribution $n_{n\_13}$

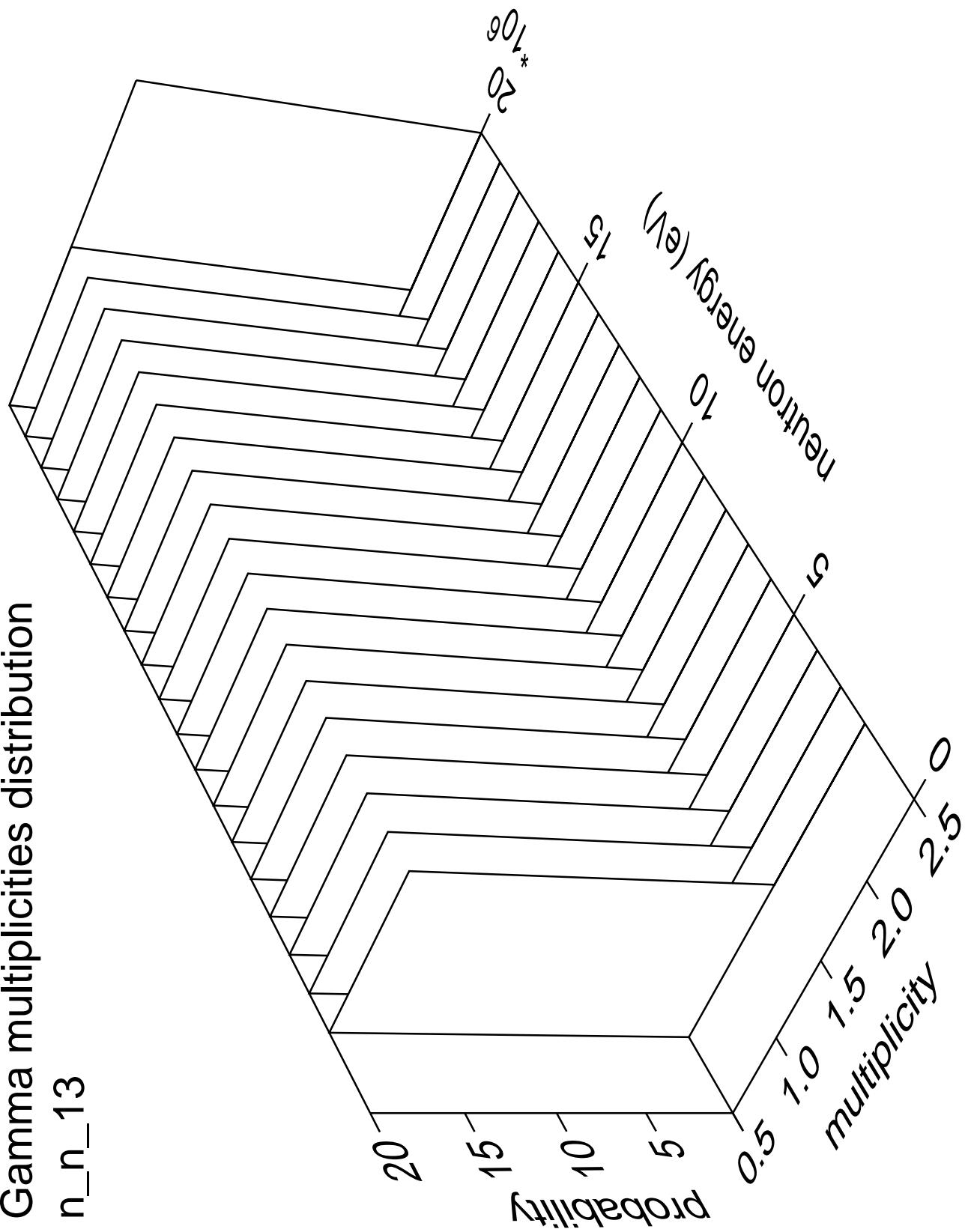


# Gamma angles distribution

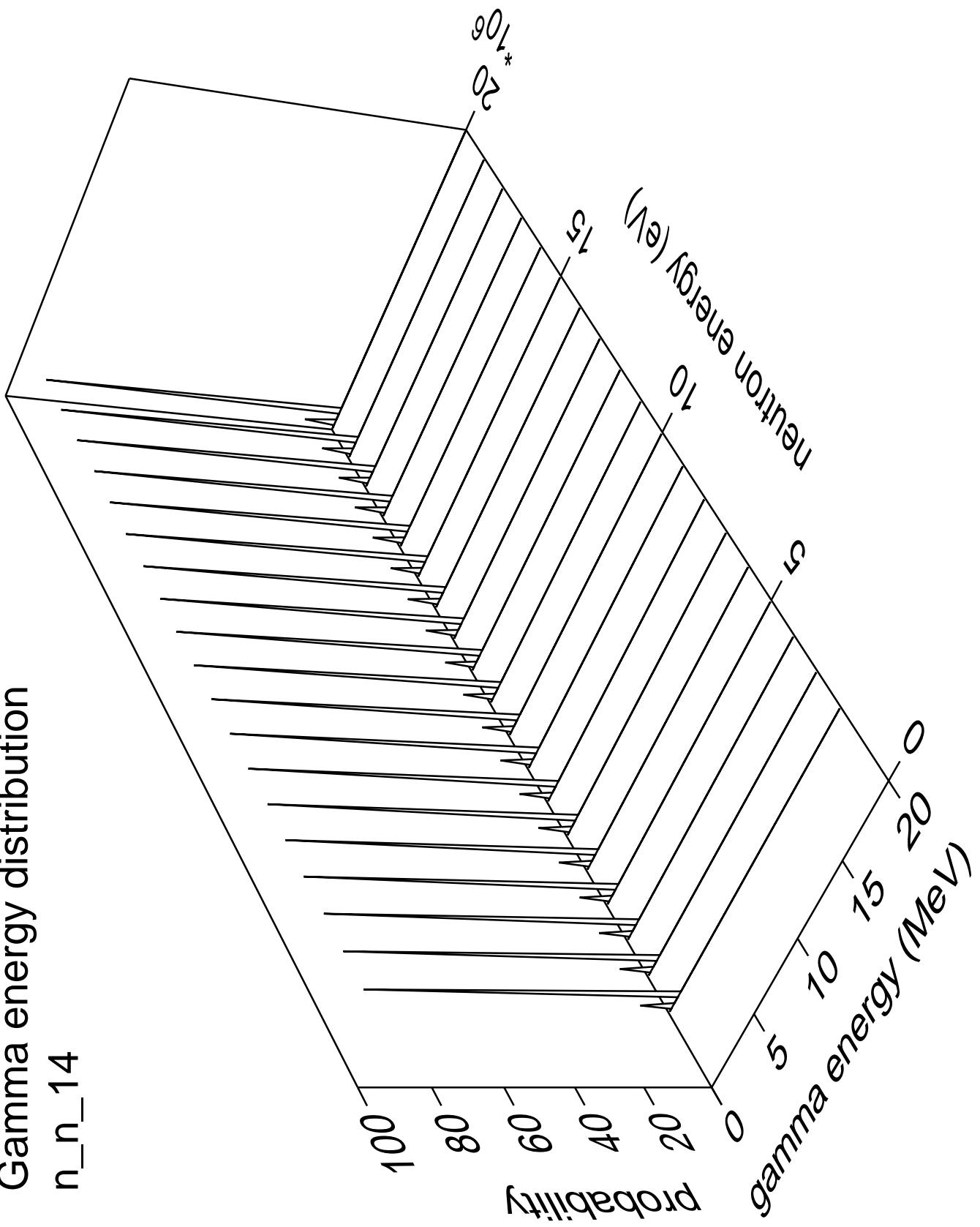
n\_n\_13



# Gamma multiplicities distribution

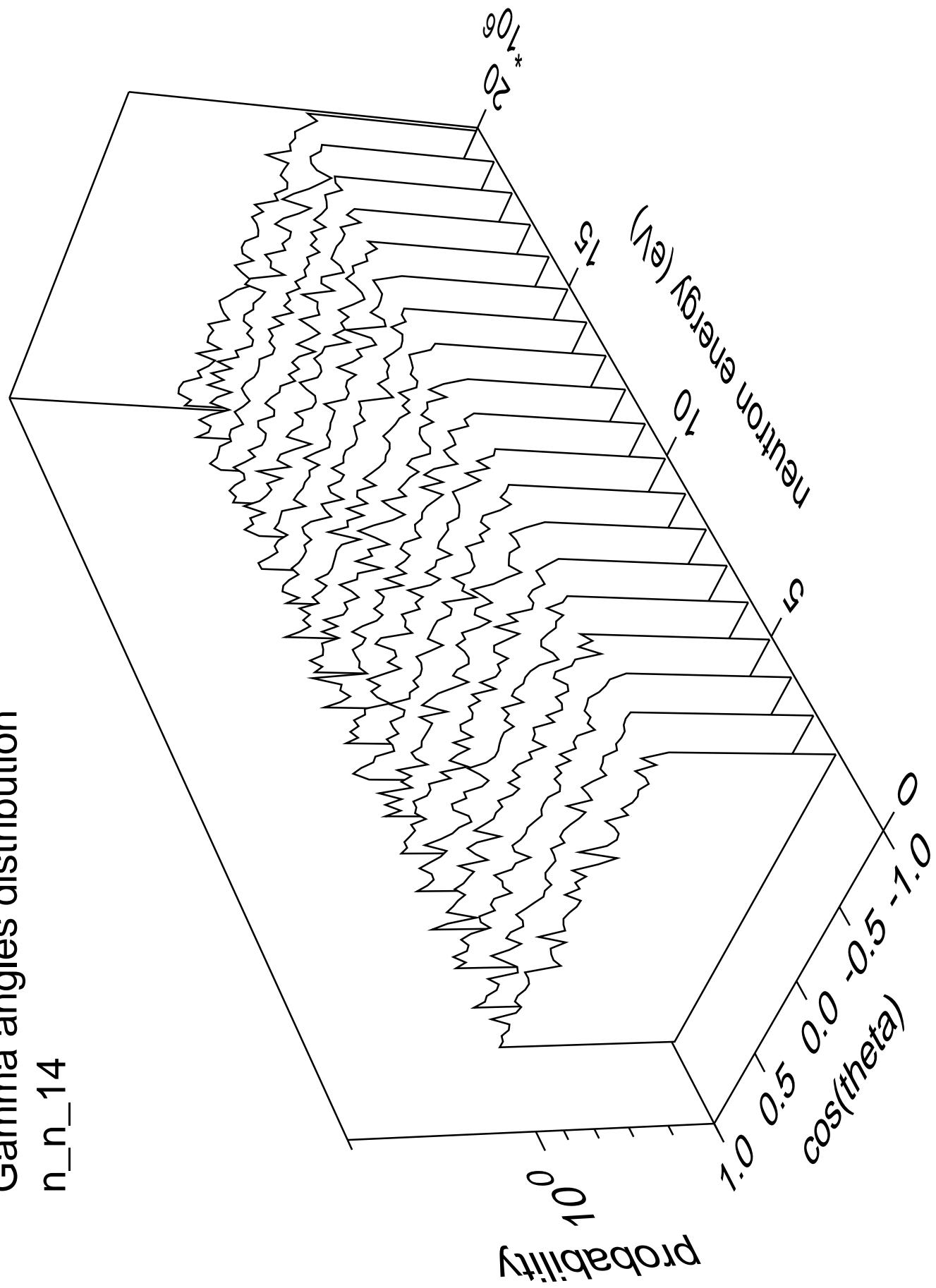


# Gamma energy distribution $n_n_{14}$

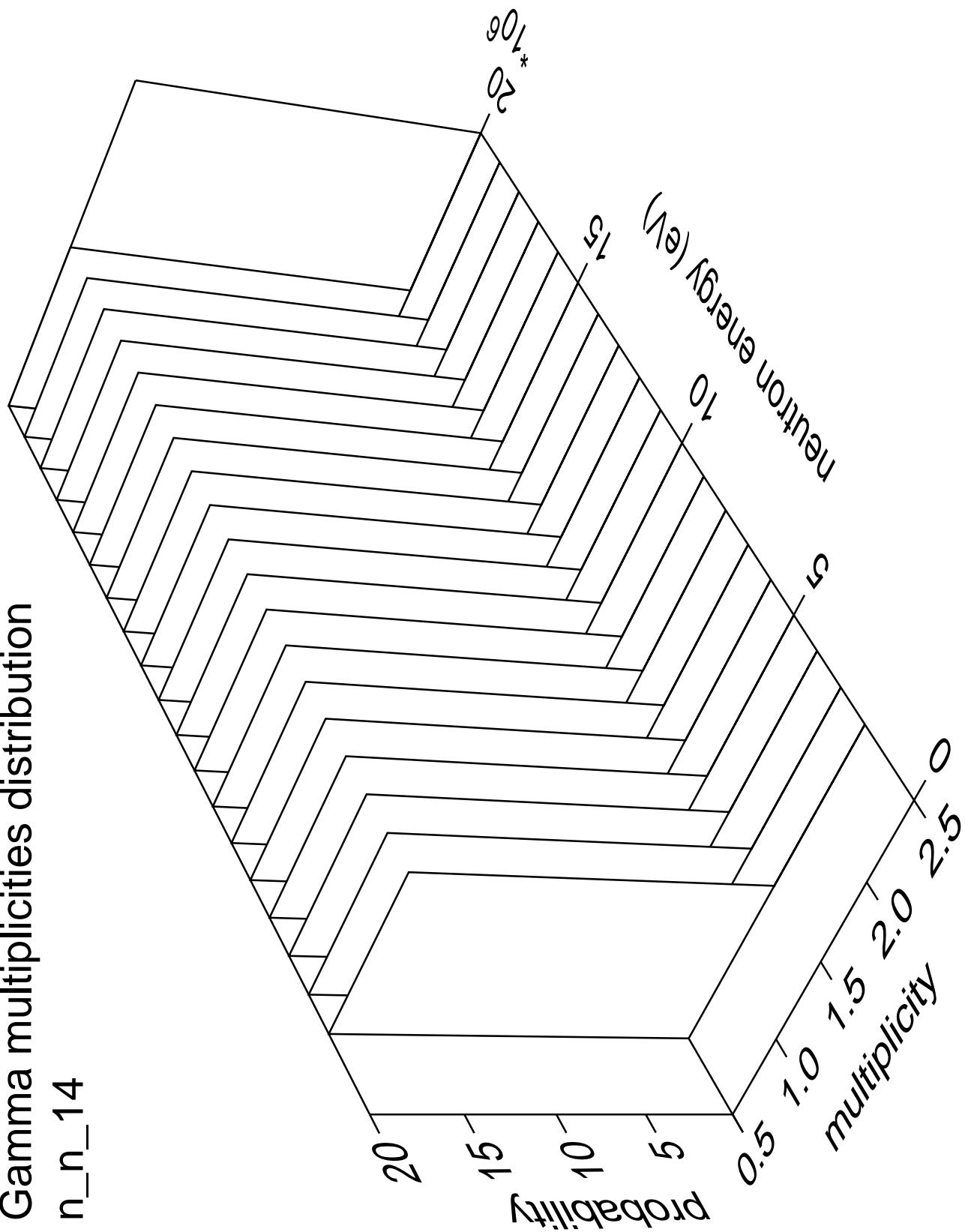


# Gamma angles distribution

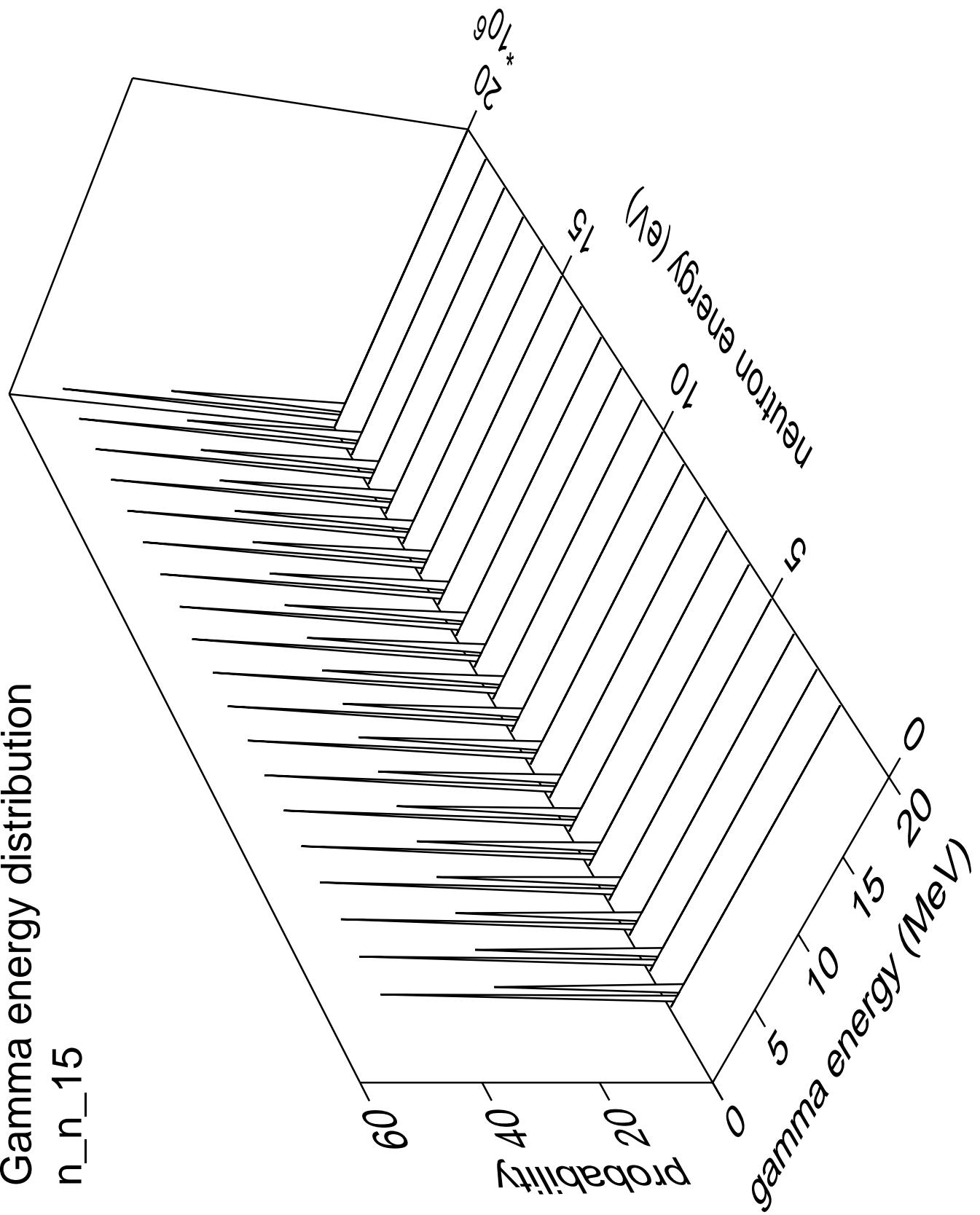
n\_n\_14



# Gamma multiplicities distribution n\_n\_14

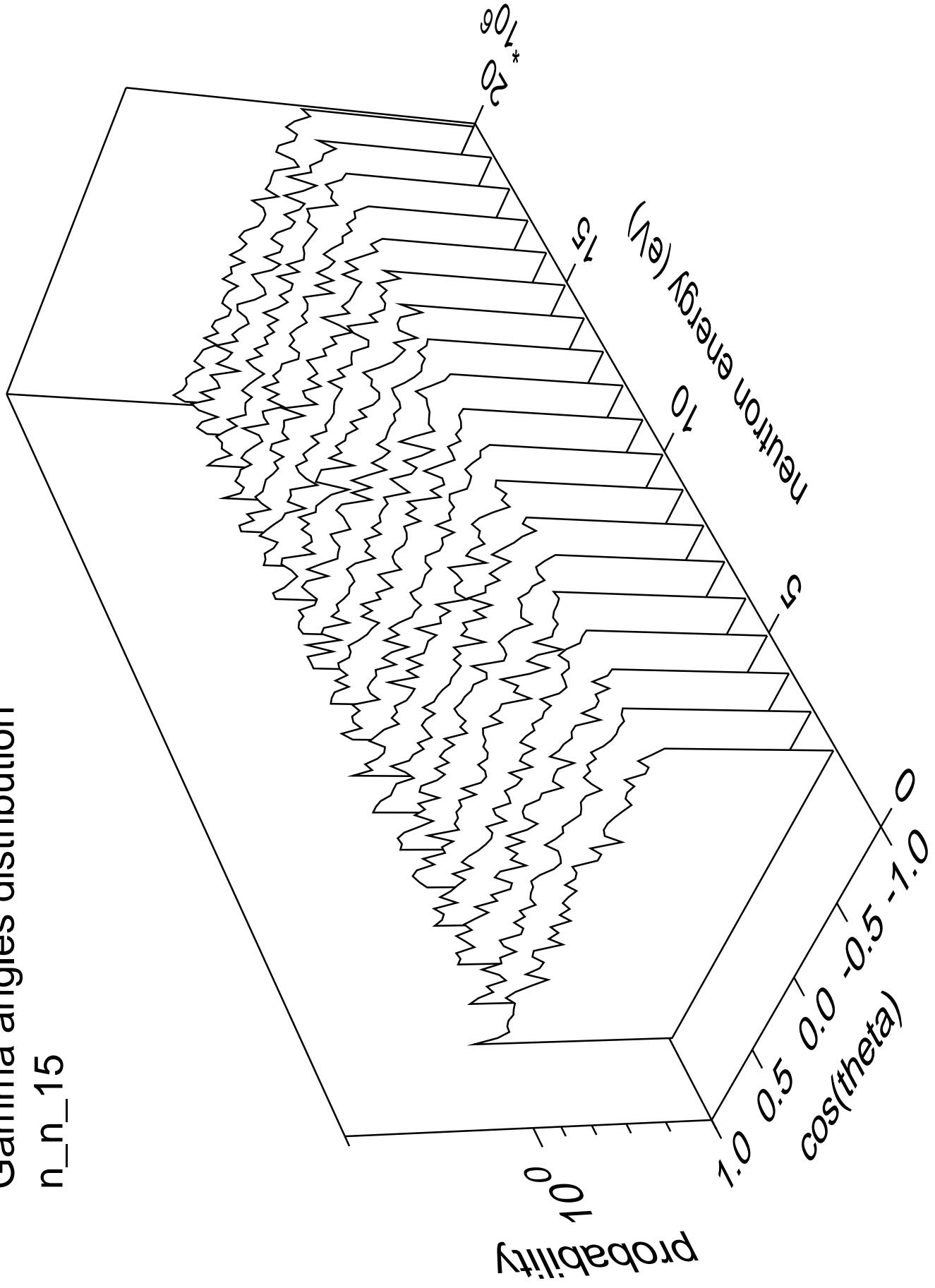


## Gamma energy distribution

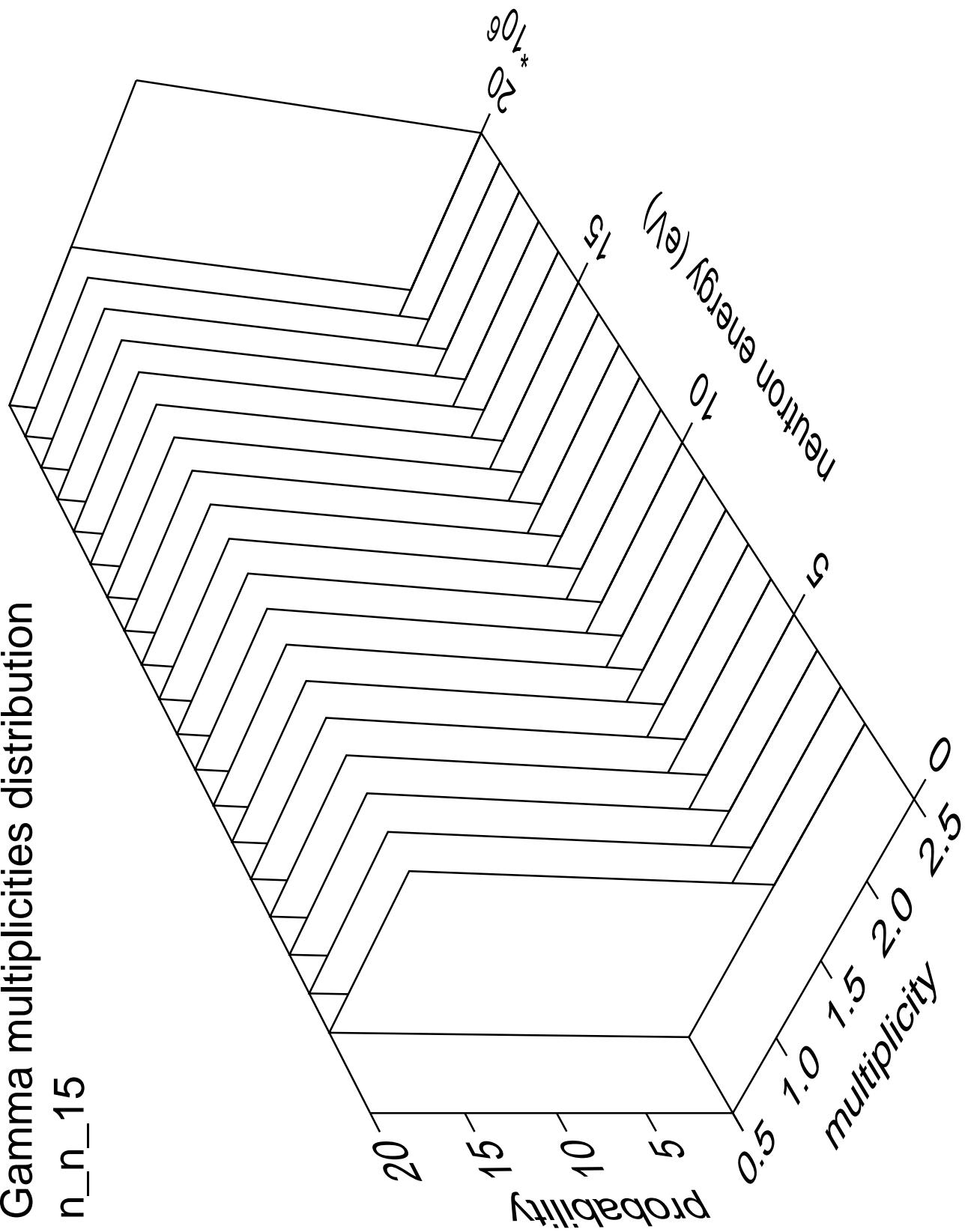


# Gamma angles distribution

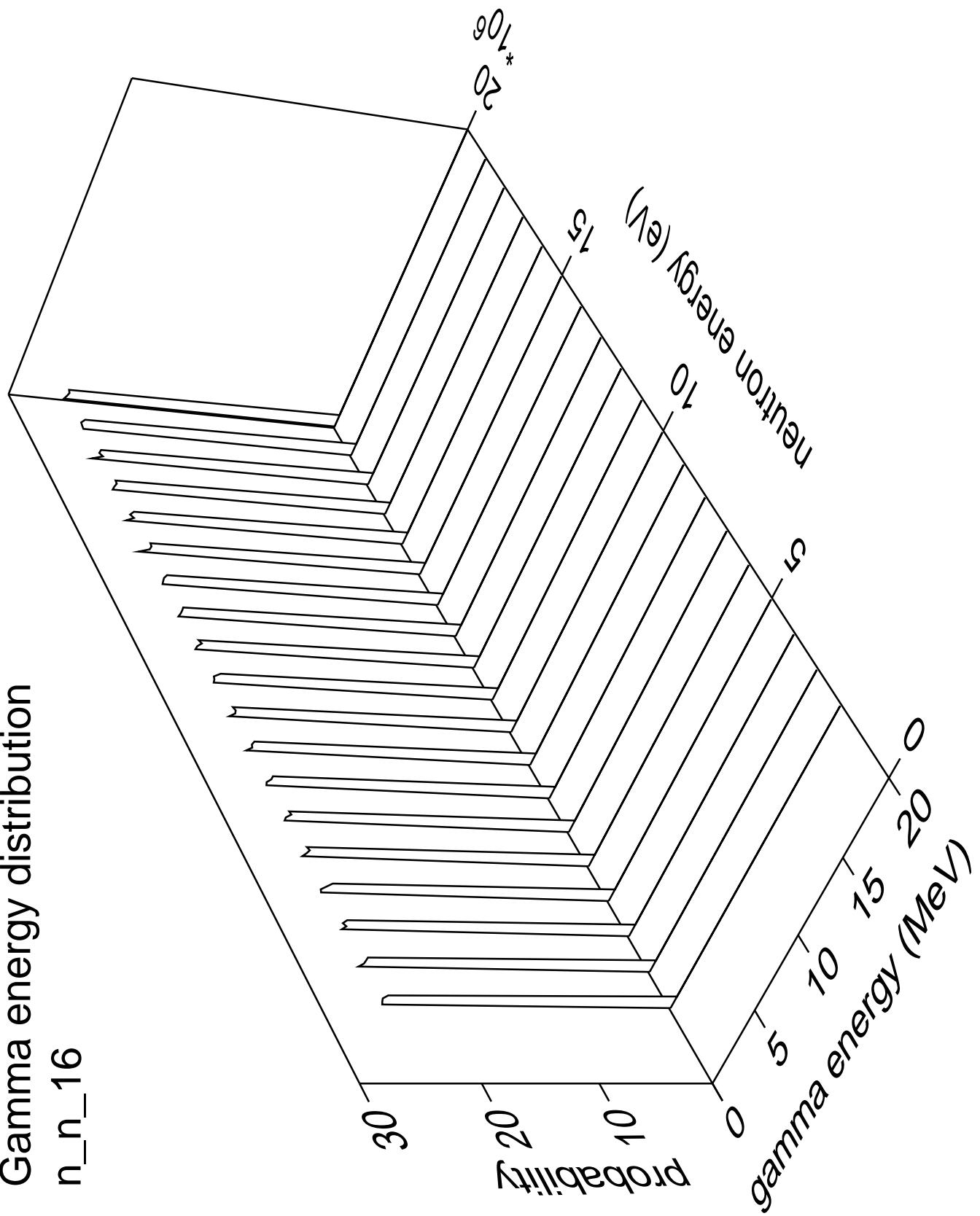
n\_n\_15



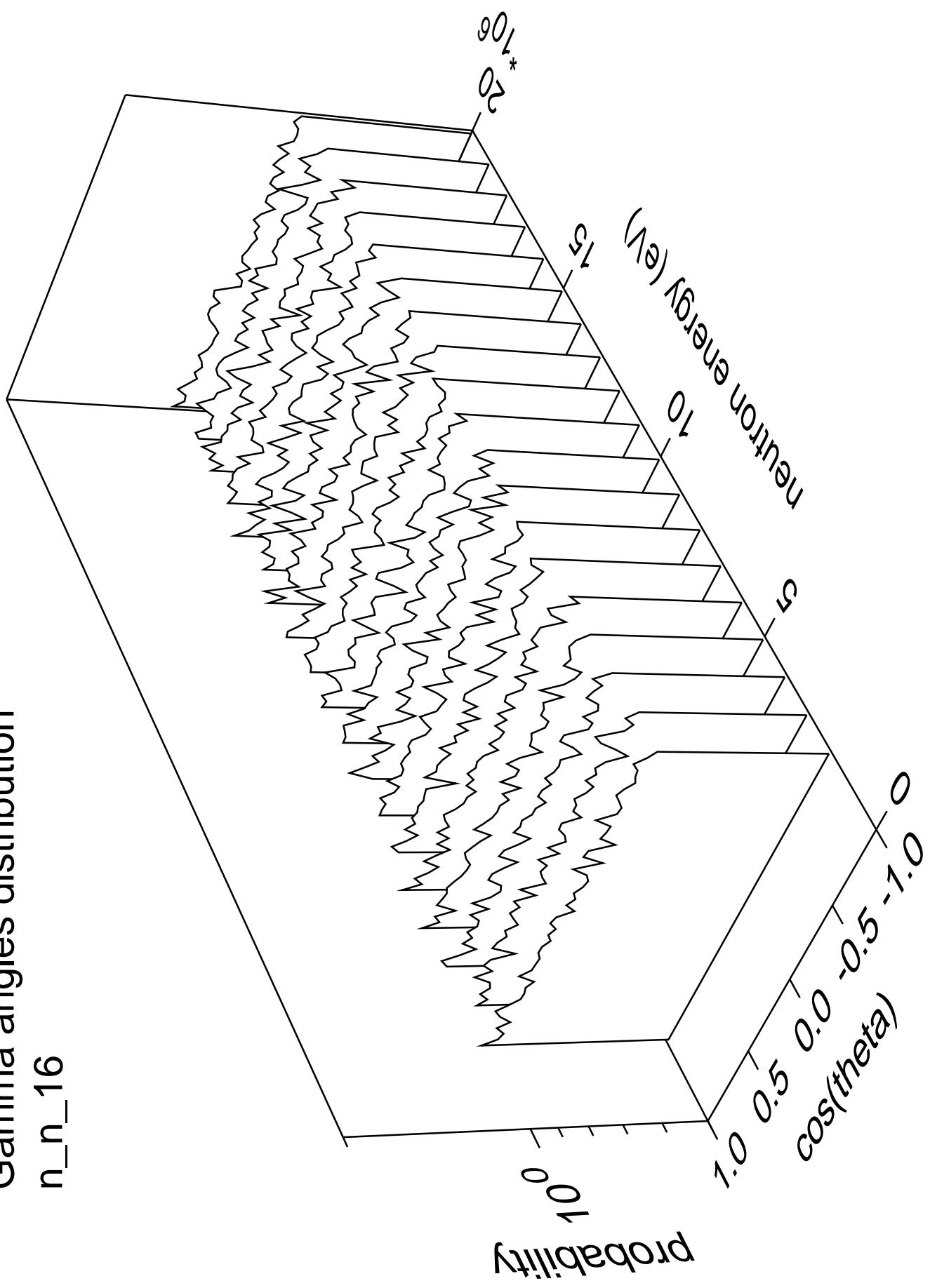
# Gamma multiplicities distribution



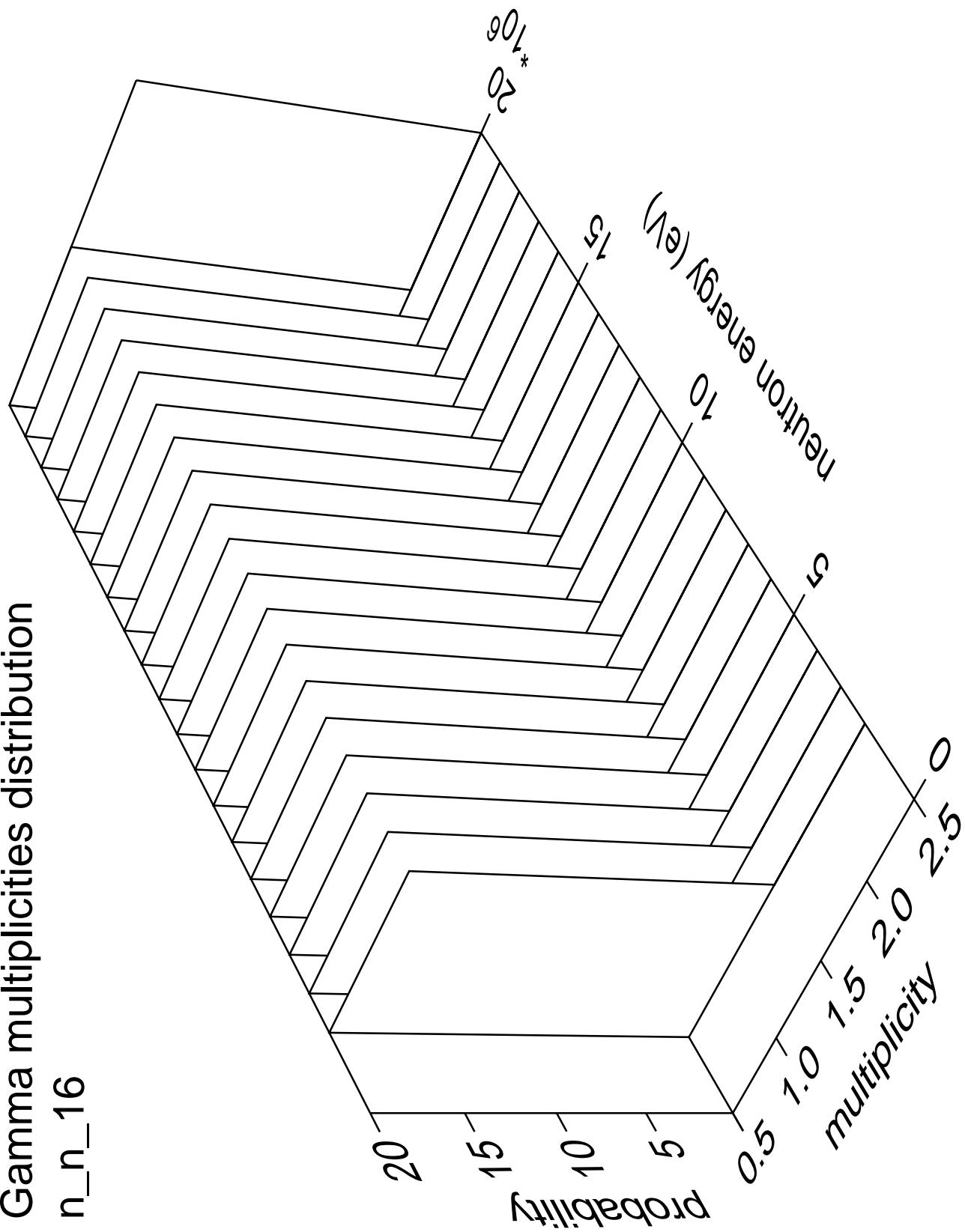
## Gamma energy distribution



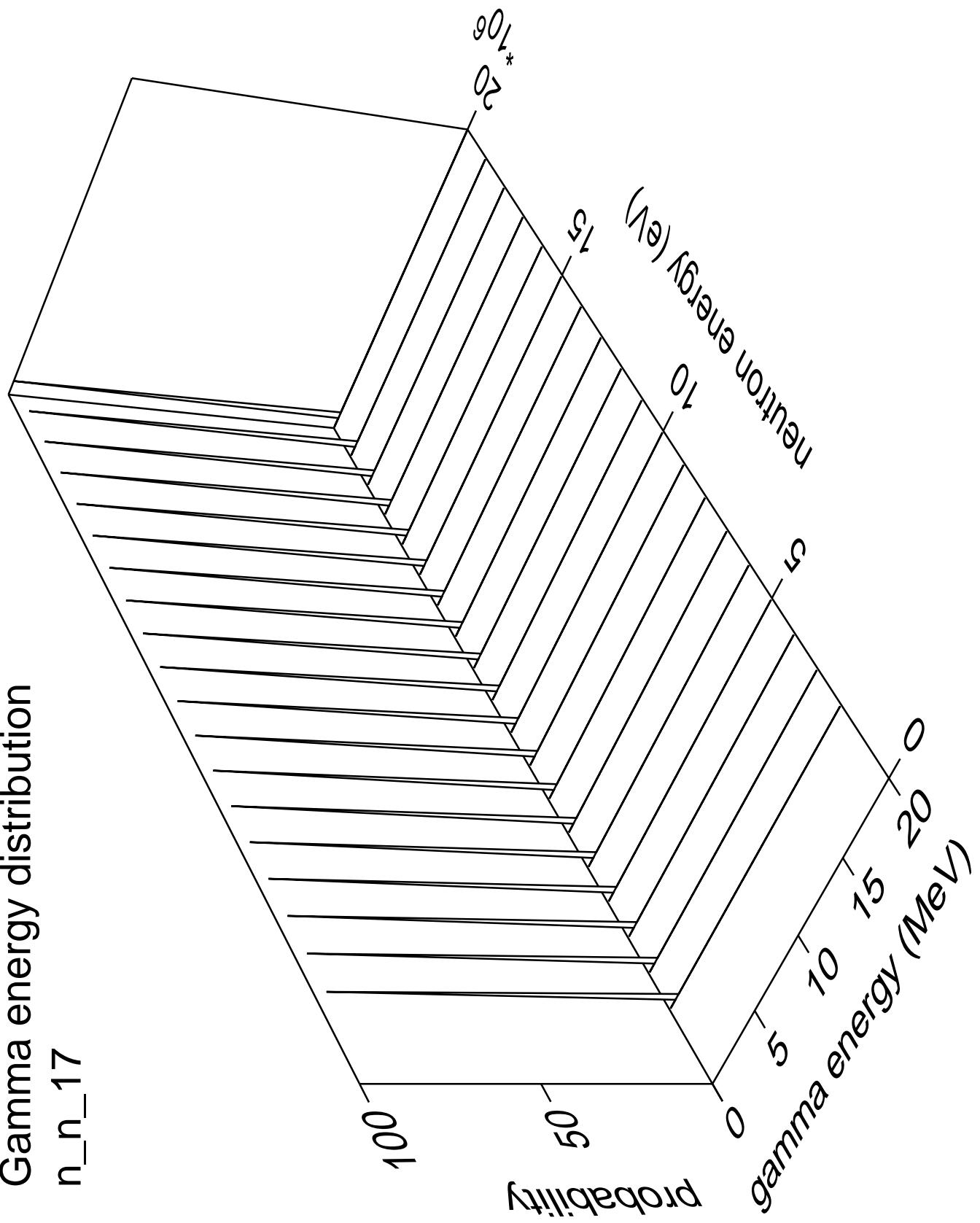
# Gamma angles distribution



# Gamma multiplicities distribution

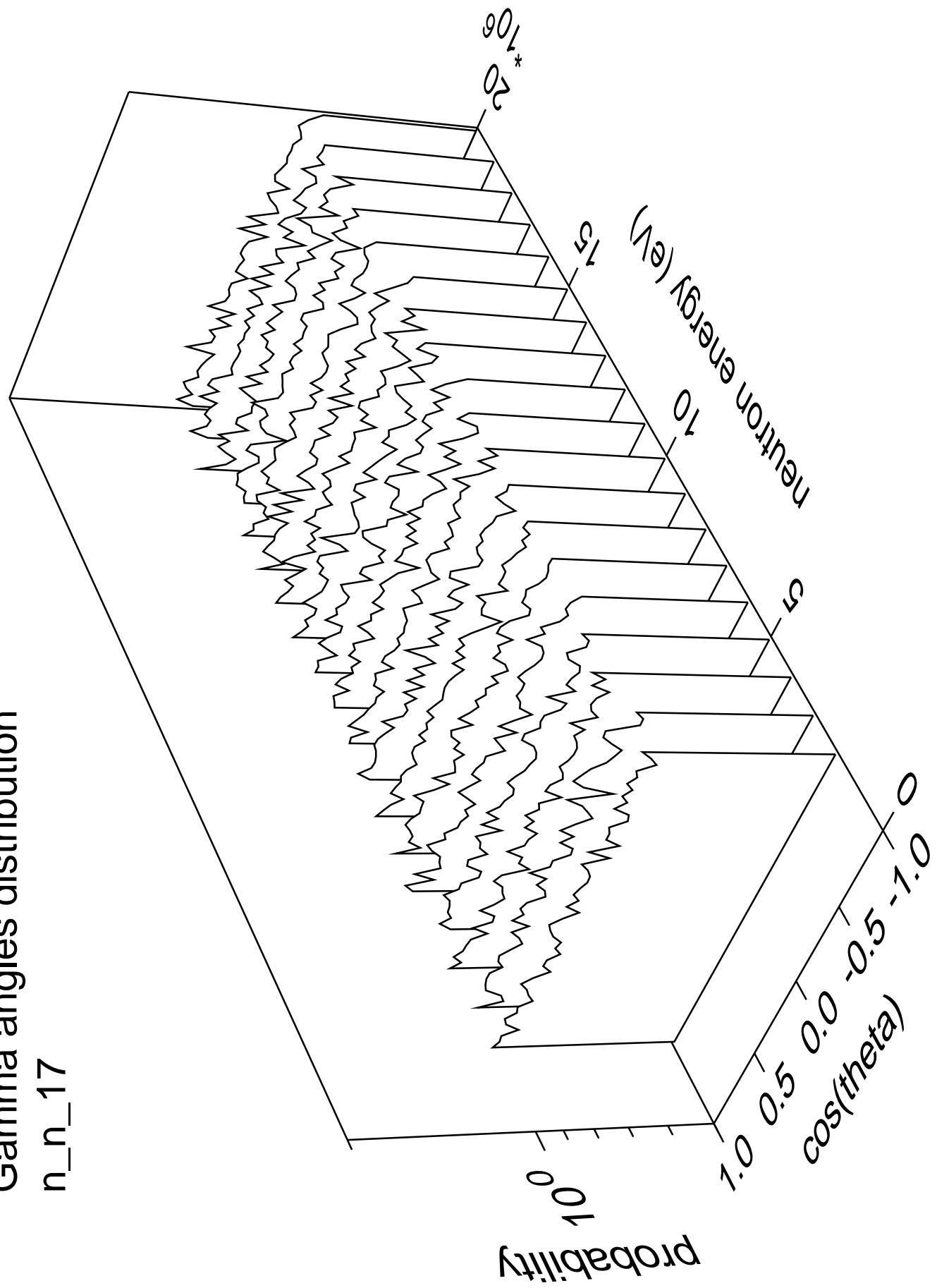


# n\_n\_17

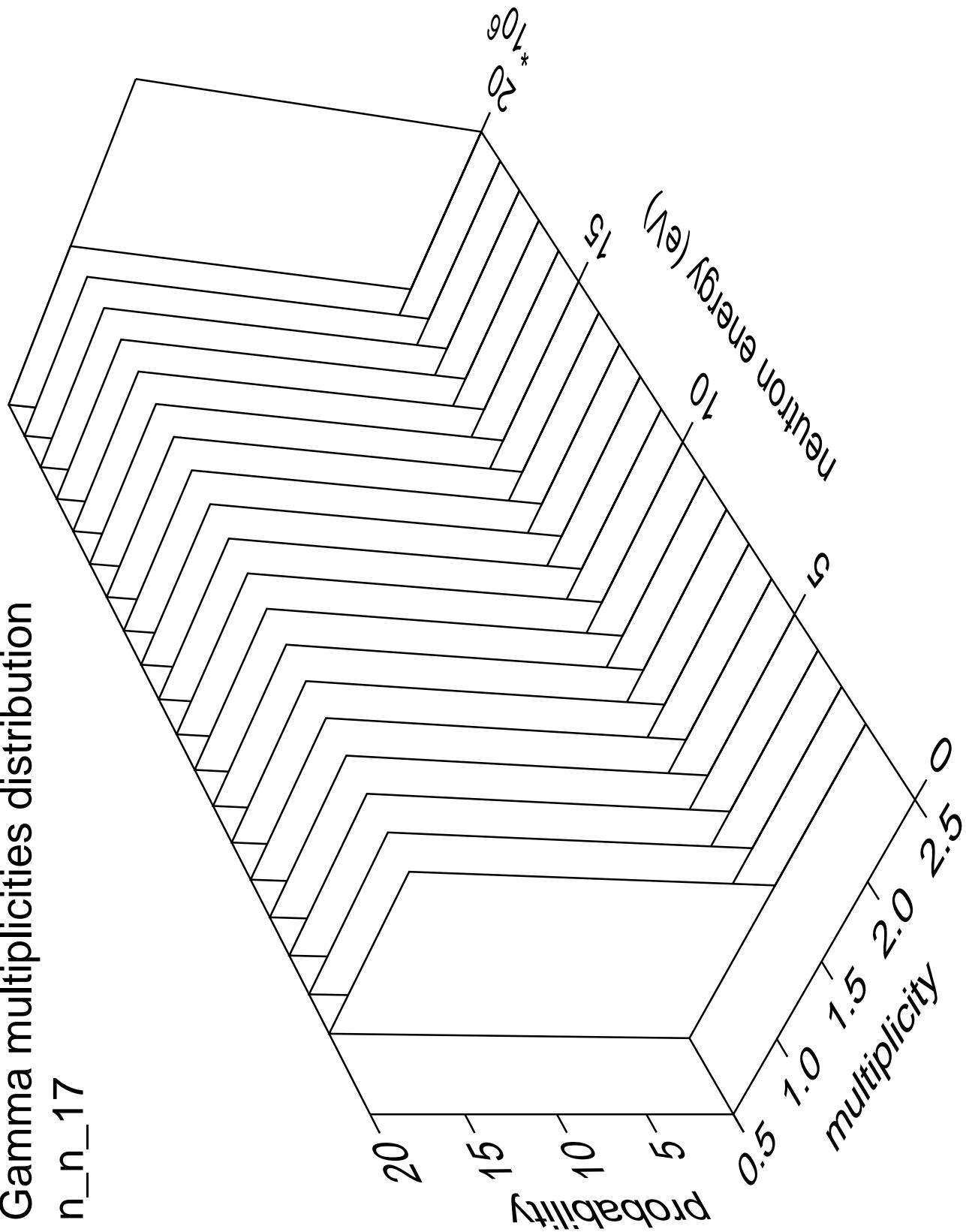


# Gamma angles distribution

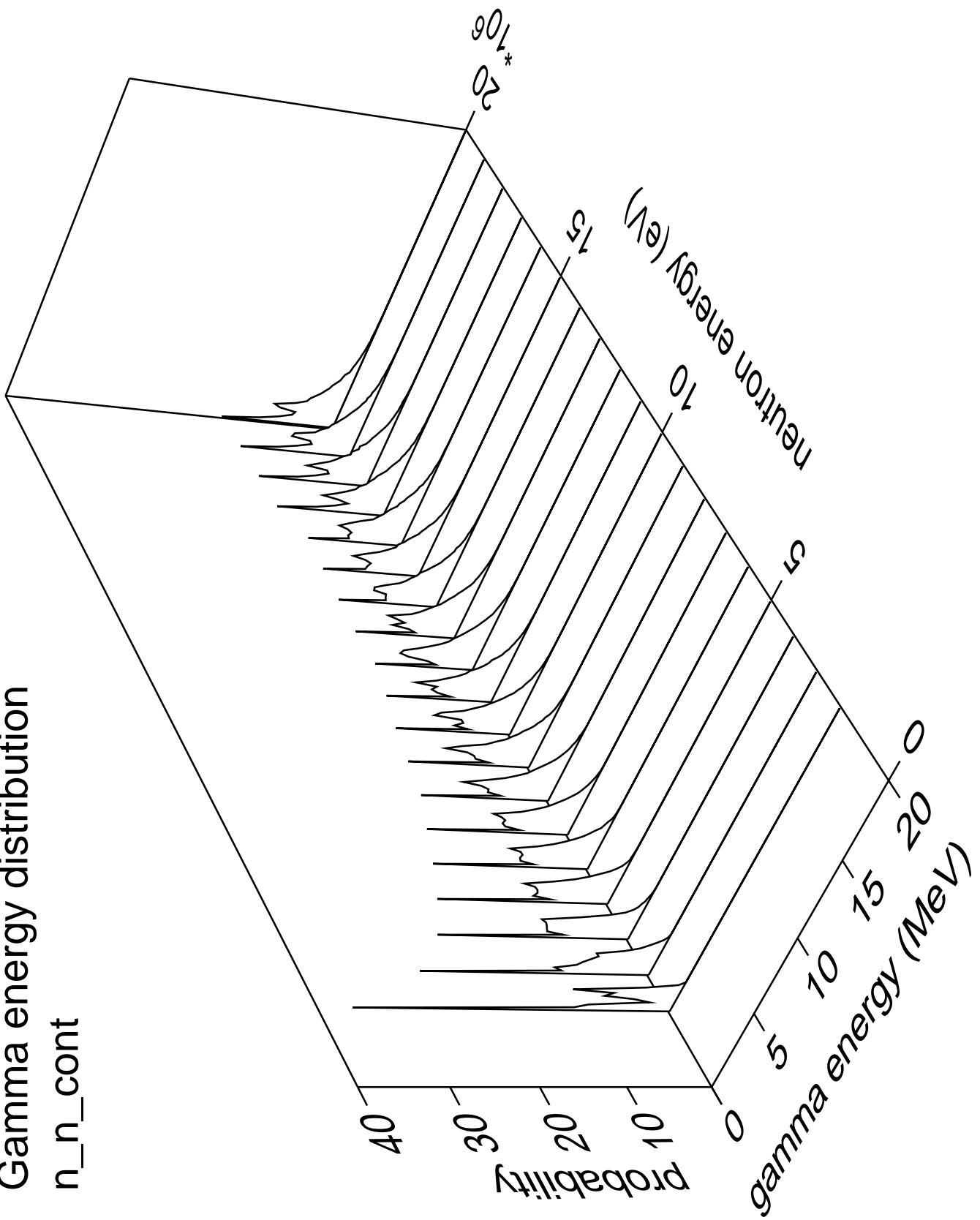
n\_n\_17



# Gamma multiplicities distribution n\_n\_17

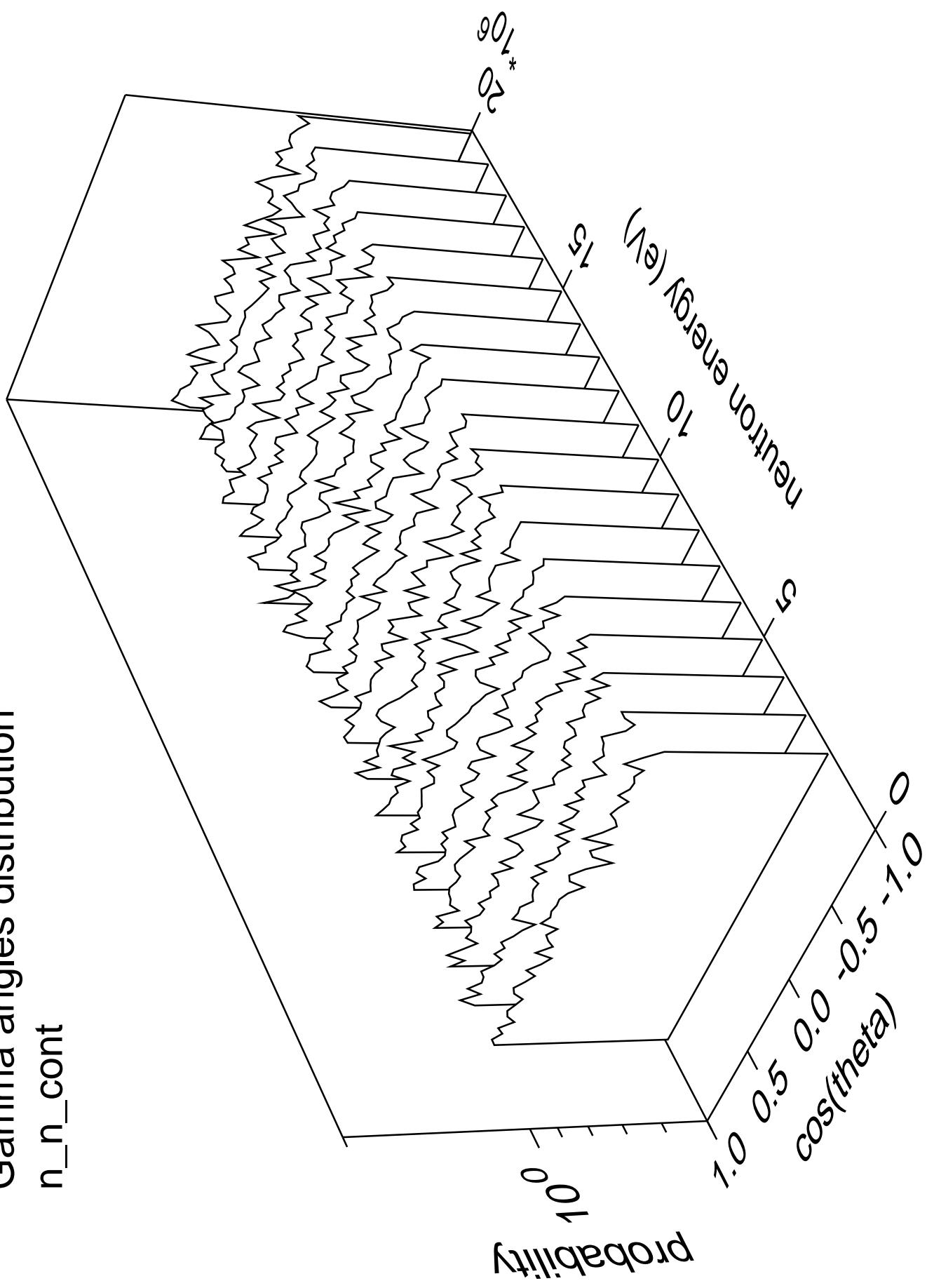


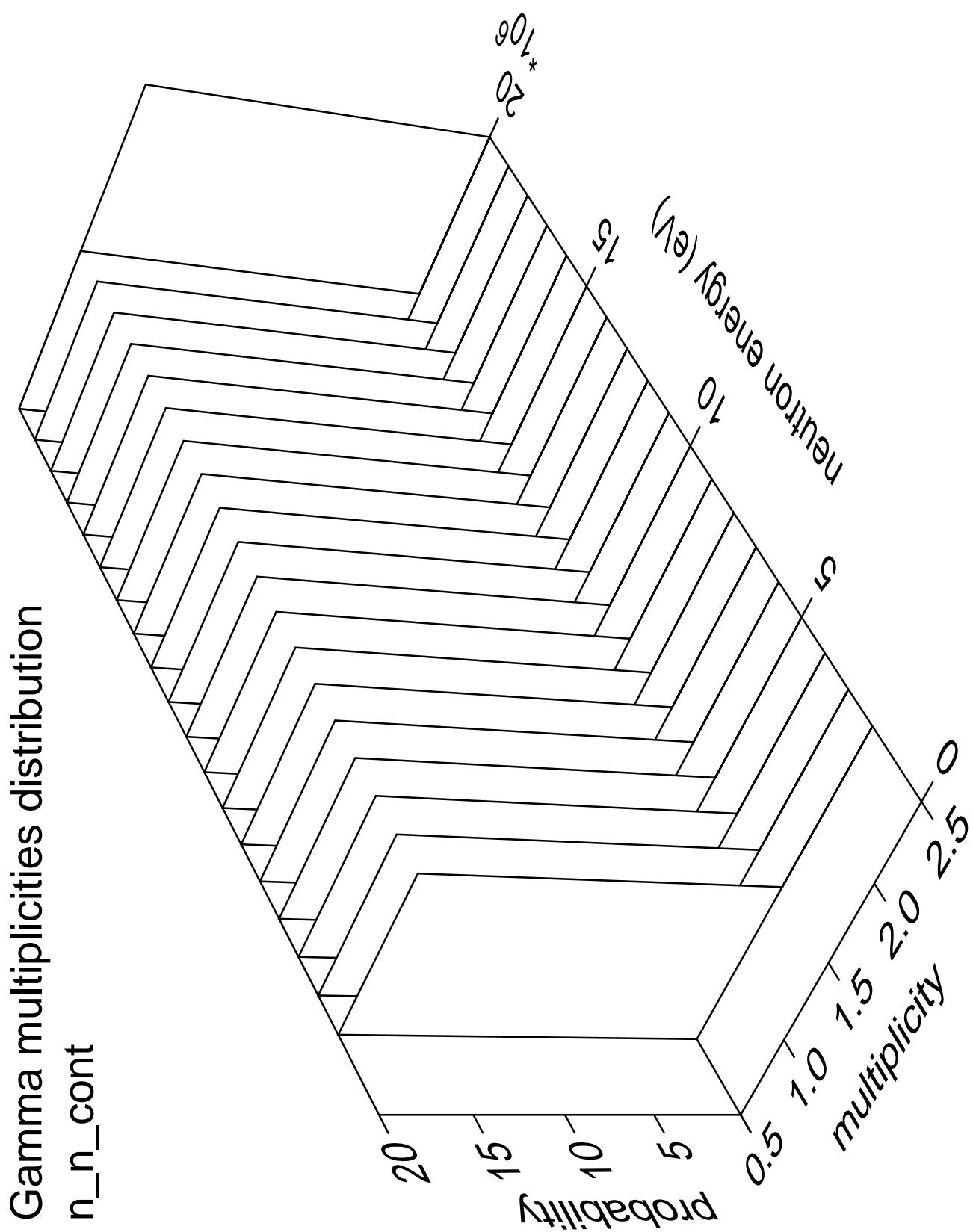
Gamma energy distribution  
n\_n\_cont

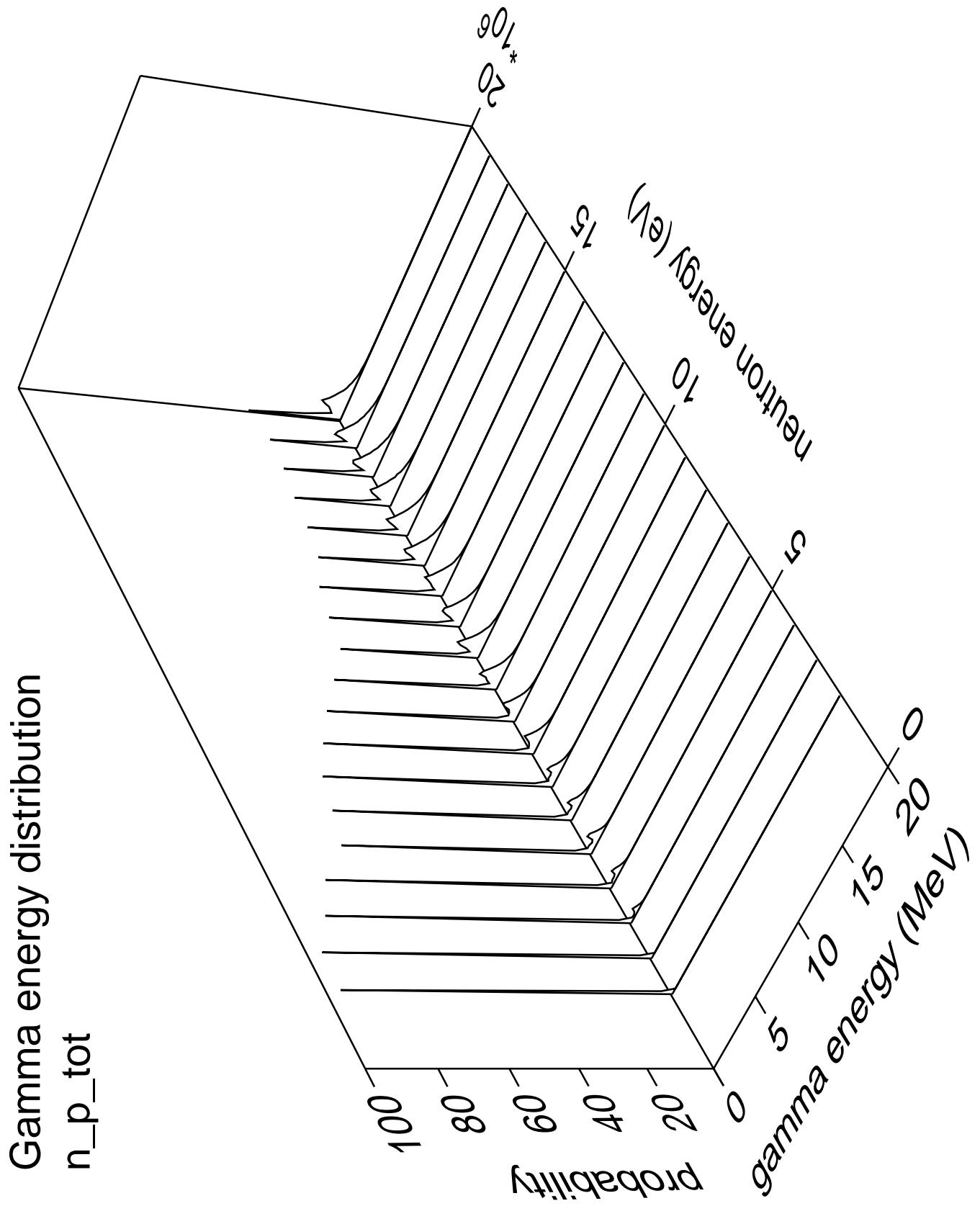


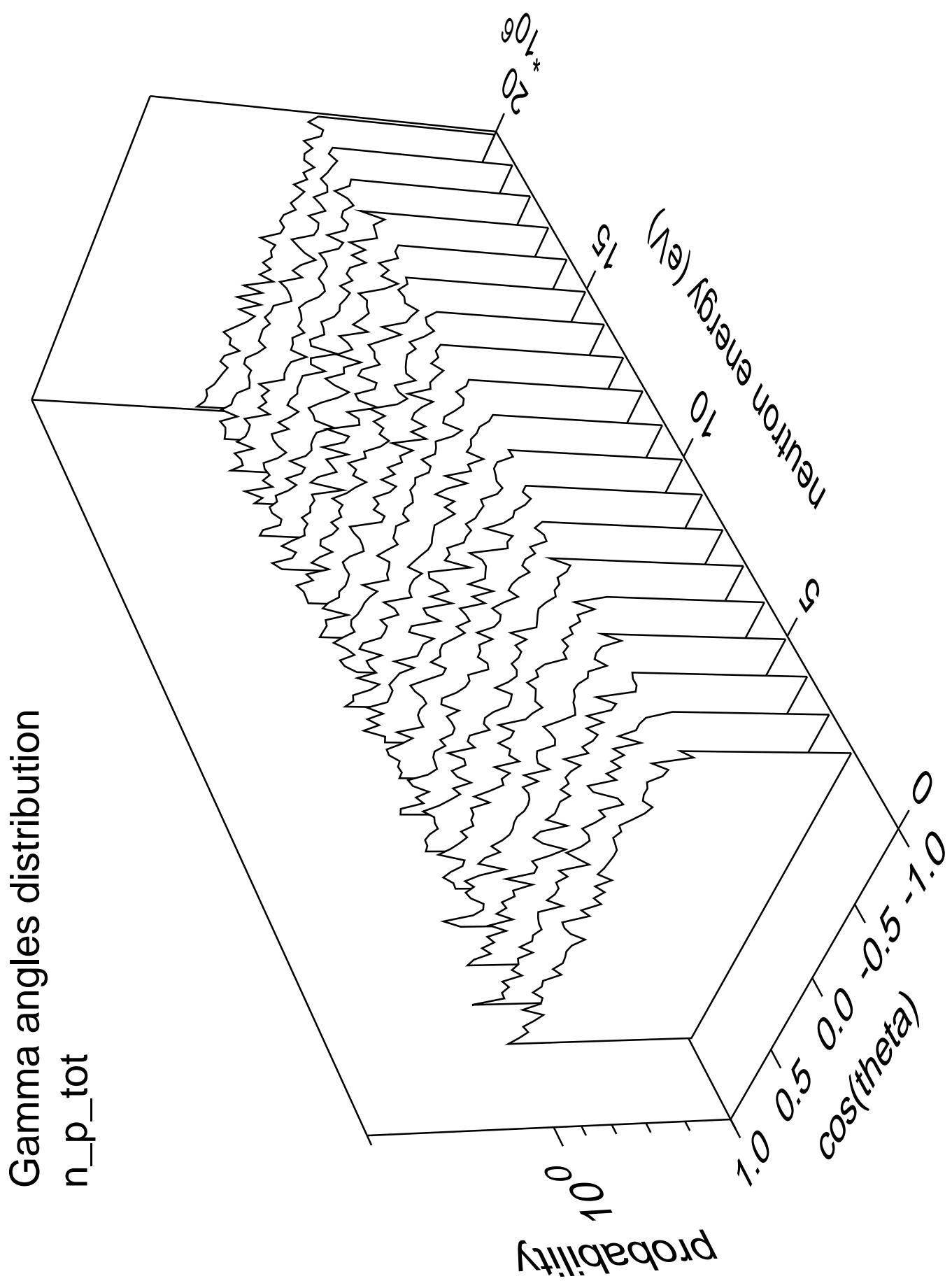
Gamma angles distribution

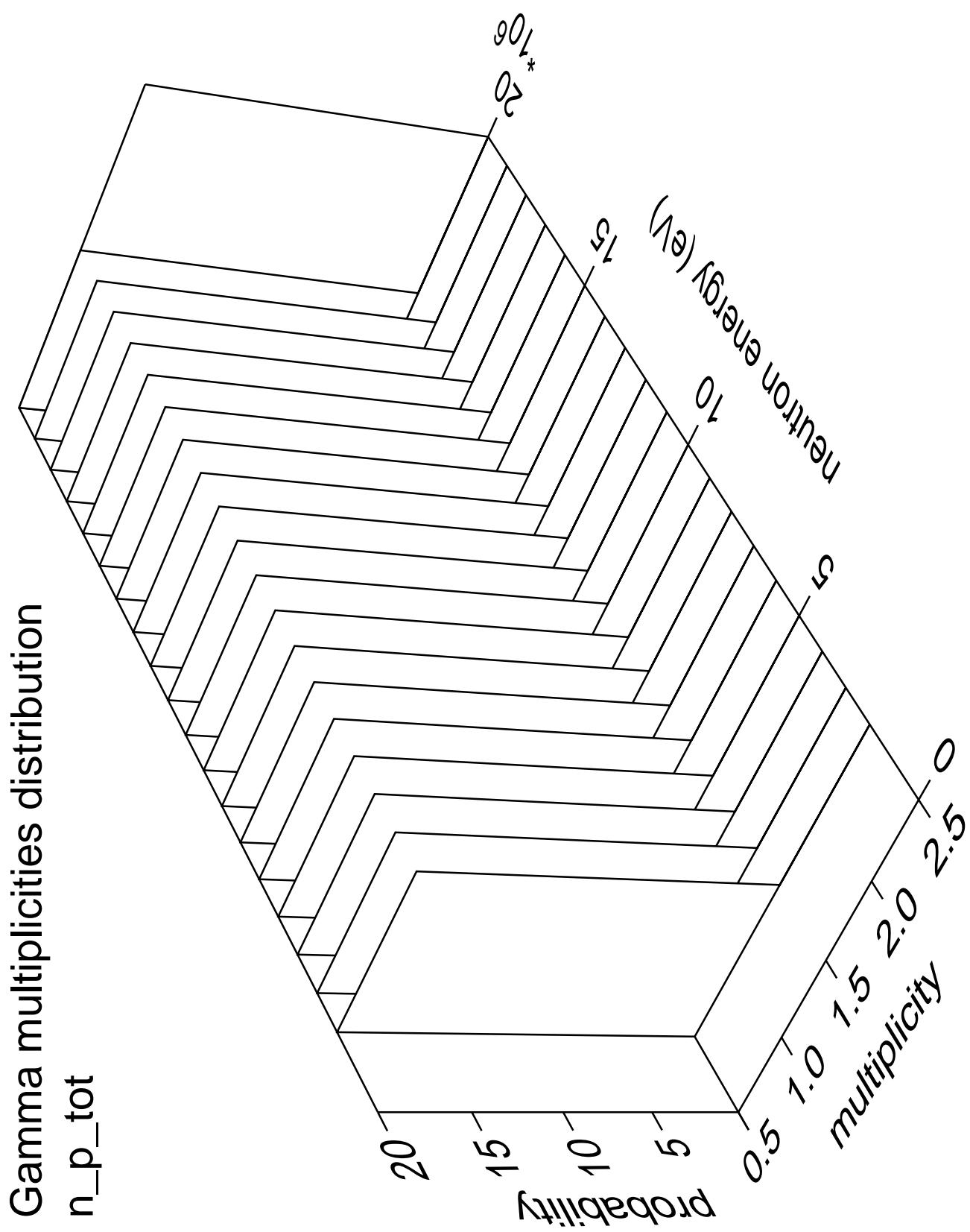
n\_n\_cont

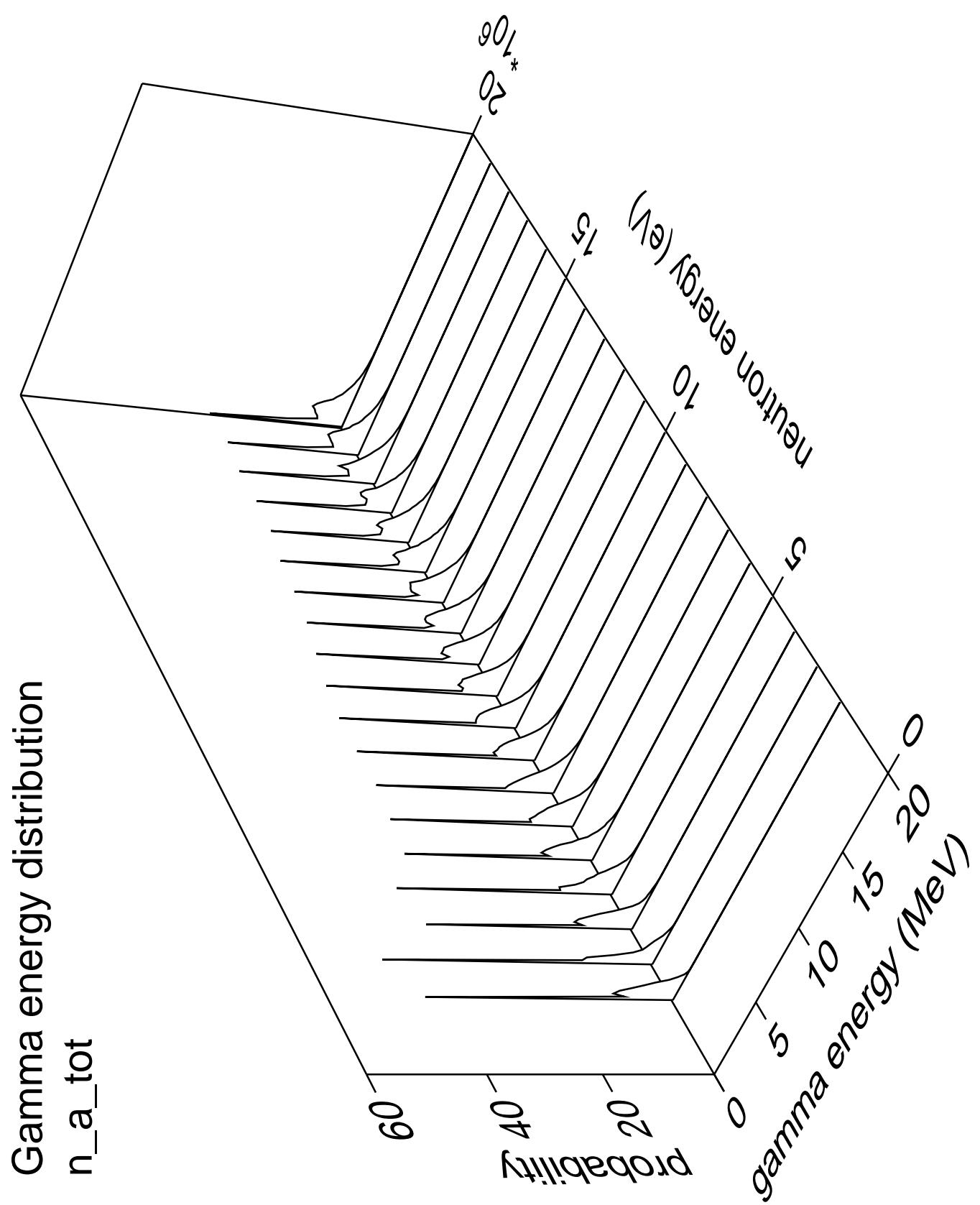












Gamma angles distribution

$n_a_{tot}$

